



भारत का राजपत्र The Gazette of India

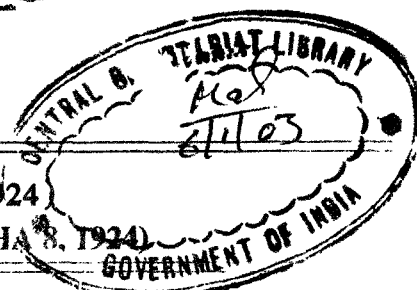
प्राधिकार से प्रकाशित
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NEW DELHI, SATURDAY, JUNE 29, 2002 (ASADHA 8, 1924)



इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]

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PATENTS AND DESIGNS

Kolkata, the 29th June 2002

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Phone No. (022) 492 4058, 496 1370, 496 1684.
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Telegraphic address "PATENTOFIC"
Phone No. (011) 587 1255, 587 1256,
587 1257, 587 1258, 587 7245.
Fax No. (011) 587 6209, 587 2532.

3. Patent Office Branch,
Guna Complex,
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CHENNAI-600 018.

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Karnataka, Kerala, Tamilnadu and
Pondicherry and the Union
Territories of Lakshadweep.

Telegraphic address "PATENTOFIS"
Phone No. (044) 431 4324/4325/4326.
Fax No. (044) 431 4750/4751.

4. Patent Office (Head Office),
"NIZAM PALACE", 2nd M.S.O. Building,
5th, 6th & 7th Floors,
234/4, Acharya Jagadish Bose Road,
KOLKATA-700 020.

Rest of India.

Telegraphic address "PATENTS"

Phone No. (033) 247 4401 247 4402 247 4403.

Fax No. (033) 247 3851, 033 240 1353.

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पेटेंट कार्यालय
एकस्व तथा अभिकल्प

कोलकाता, दिनांक 29 जून 2002

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप से प्रदर्शित हैं :--

1. पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, सन मिल कम्पाउंड,
लौअर पेरल (वेस्ट)
मुम्बई - 400 013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश,
गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं संघ
शासित क्षेत्र, दमन तथा दीव,
दादर और नगर हवेली।

तार पता - "पेटेडिफिस"

फोन - (022) 492 4058, 496 1370, 490 3684.

फैक्स - (022) 495 0622.

2. पेटेंट कार्यालय शाखा,
डब्ल्यू-5, वेस्ट पटेल नगर,
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू
तथा कश्मीर, पंजाब, राजस्थान,
उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य
क्षेत्रों, एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता - "पेटेडिफिक"

फोन - (011) 58 1255, 587 1256

587-1257, 587 1258, 587 1259

फैक्स - (011) 587 0200, 587 0201

3. पेटेंट कार्यालय शाखा,
गुणा कम्प्लेक्स,
छठरा तल, एनेक्स-II,
443, अन्नासलाई, तेनामपेट,
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ
शासित क्षेत्र, लक्षद्वीप।

तार पता - "पेटेडिफिस"

फोन - (044) 431 4324/4325/4326.

फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय),
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय
भवन 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस मार्ग,
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेड्स"

फोन - (033) 247 4401, 247 4402, 247 4403.

फैक्स - (033) 247 3851, (033) 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा सकती है।

NATIONAL PHASE FILING UNDER THE PCT UNDER CHAPTER I/II

National Phase Application No.	IN/PCT/2001/00681/DEL	Dated : 31-07-01
Corresponding PCT Application No.	PCT/US00/03029	Dated : 04-02-00
Priority No.	09/246,384	Dated : 09-02-99
Name of Country	US	
Applicant Details	The Procter & Gamble Company	
Title of Invention	"WEB REWINDER CHOP-OFF AND TRANSFER ASSEMBLY "	
National Phase Application No.	IN/PCT/2001/00682/DEL	Dated : 31-07-01
Corresponding PCT Application No.	PCT/KR00/00248	Dated : 22-03-00
Priority No.	60/130,643	Dated : 23-04-99
Name of Country	US	
Applicant Details	Samsung Electronics Co. Ltd. & The Regents of the University of California	
Title of Invention	"COI OR IMAGE SEGMENTATION METHOD"	
National Phase Application No.	IN/PCT/2001/00683/DEL	Dated : 01-08-01
Corresponding PCT Application No.	PCT/US00/02622	Dated : 02-02-00
Priority No.	60/118,462	Dated : 03-02-99
Name of Country	US	
Applicant Details	Smithkline Beecham Corporation	
Title of Invention	"METHOD FOR THE PREPARATION OR REDUCTION OF CARIOVASCULAR EVENTS ASSOCIATED WITH CORONARY INTERVENTION"	
National Phase Application No.	IN/PCT/2001/00684/DEL	Dated : 01-08-01
Corresponding PCT Application No.	PCT/US00/02611	Dated : 02-02-00
Priority No.	60/118,463	Dated : 03-02-99
Name of Country	US	
Applicant Details	Smithkline beecham Corporation	
Title of Invention	"METHOD FOR THE PREVENTION OR REDUCTION OF CARDIOVASCULAR EVENTS ASSOCIATED WITH CORONARY INTERVENTION "	
National Phase Application No.	IN/PCT/2001/00685/DEL	Dated : 01-08-01
Corresponding PCT Application No.	PCT/US99/02755	Dated : 03-02-99
Priority No.	PCT/US99/02755	Dated : 03-02-99
Name of Country	US	
Applicant Details	Physiene Sciences Inc.	
Title of Invention	"COMPUTATIONAL SYSTEMA ND METHOD FOR MODELLING THE HEART"	

National Phase Application No.	IN/PCT/2001/00686/DEL	Dated : 01-08-01
Corresponding PCT Application No.	PCT/US00/35369	Dated : 27-12-00
Priority No.	60/173,875	Dated : 30-12-99
	09/745,821	21-12-00
Name of Country	US (both)	
Applicant Details	GE Capital Commercial Finance Inc.	
Title of Invention	"VALUATION PREDICTION MODELS IN SITUATIONS WITH MISSING INPUTS"	

National Phase Application No.	IN/PCT/2001/00687/DEL	Dated : 01-08-01
Corresponding PCT Application No.	PCT/US00/34598	Dated : 19-12-00
Priority No.	60/173,876	Dated : 30-12-99
	09/737,039	14-12-00
Name of Country	US (both)	
Applicant Details	GE Capital Commercial Finance Inc.	
Title of Invention	"METHODS AND SYSTEMS FOR OPTIMIZING RETURN AND PRESENT VALUE"	

National Phase Application No.	IN/PCT/2001/00688/DEL	Dated : 02-08-01
Corresponding PCT Application No.	PCT/JP00/08321	Dated : 24-11-00
Priority No.	11-345541	Dated : 03-12-99
Name of Country	JP	
Applicant Details	Kaneka Corporation	
Title of Invention	"NOVEL CARBOXYL REDUCTASE, GENE THEREOF AND METHOD OF USING THE SAME"	

National Phase Application No.	IN/PCT/2001/00689/DEL	Dated : 02-08-01
Corresponding PCT Application No.	PCT/JP00/08321	Dated : 24-11-00
Priority No.	11-345541	Dated : 03-12-99
Name of Country	JP	
Applicant Details	Kaneka Corporation	
Title of Invention	"A METHOD FOR PRODUCING TEST BUTYL (3R,5S)-6-CHLORO-3,5-DIHYDROXYHEXANOATE"	

National Phase Application No.	IN/PCT/2001/00690/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/EP00/00739	Dated : 31-01-00
Priority No.	19905801.6	Dated : 12-02-99
Name of Country	DE	
Applicant Details	LTS Lohmann Therapie-Systeme AG.	
Title of Invention	"METHOD FOR PRODUCING FILM-TYPE DOSAGE FORMS"	

National Phase Application No.	IN/PCT/2001/00691/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/JP00/05736	Dated : 25-08-00
Priority No.	11-315826	Dated : 05-11-99
Name of Country	JP	
Applicant Details	Daikin Industries Ltd.	
Title of Invention	"CEILING-EMBEDDED TYPE AIR CONDITIONER"	

National Phase Application No.	IN/PCT/2001/00692/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/KR00/00113	Dated : 14-02-00
Priority No.	1999-5269	Dated : 13-02-99
Name of Country	KR	
Applicant Details	Samsung Electronics Co. Ltd.	
Title of Invention	"APPARATUS AND METHOD FOR ALLOCATING ORTHOGONAL CODES IN CDMA COMMUNICATION SYSTEM HAVING VARIABLE RATE CHANNEL STRUCTURE"	

National Phase Application No.	IN/PCT/2001/00693/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/KR00/00084	Dated : 07-02-00
Priority No.	1999-4899	Dated : 04-02-99
Name of Country	KR	
Applicant Details	Samsung Electronics Co. Ltd.	
Title of Invention	"APPARATUS AND METHOD FOR SPREADING CHANNEL DATA IN CDMA COMMUNICATION SYSTEM USING ORTHOGENAL TRANSMIT DIVERSITY"	

National Phase Application No.	IN/PCT/2001/00694/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/IB00/00079	Dated : 26-01-00
Priority No.	MI99A000142	Dated : 27-01-99
Name of Country	IT	
Applicant Details	Pedulla, Christian, Pio & Pagliacci, Gianfilippo	
Title of Invention	"DISPOSABLE BOTTLE HAVING A GRADUALLY COLLAPSIBLE, RECOVERY FREE, STRUCTURE OF ITS SIDEWALLS"	

National Phase Application No.	IN/PCT/2001/00695/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/NO00/00036	Dated : 03-02-00
Priority No.	19990558	Dated : 09-02-99
Name of Country	NO	
Applicant Details	Rolf Stangeland	
Title of Invention	"DEVICE FOR USE IN EYE SIGHT TESTING"	

National Phase Application No.	IN/PCT/2001/00696/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/JP00/08534	Dated : 01-12-00
Priority No.	Hei-11-344094	Dated : 03-12-99
	Hei-11-344095	03-12-99
	Hei-11-344096	03-12-99
	Hei-11-344097	03-12-99
	Hei-11-344098	03-12-99
	2000-161483	31-05-00
	2000-161484	31-05-00
	2000-161485	31-05-00
Name of Country	JP (all)	
Applicant Details	Mitsui Chemicals Inc.	
Title of Invention	"HIGH QUALITY BISPHENOL A AND PREPARATION PROCESS THEREOF"	

National Phase Application No.	IN/PCT/2001/00697/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/JP99/06117	Dated : 02-11-99
Priority No.	11-49740	Dated : 26-02-99
	11-55330	03-03-99
	11-106360	14-04-99
Name of Country	JP (all)	
Applicant Details	Shown Denko K. K.	
Title of Invention	"CATALYST FOR PRODUCTION OF ACETIC ACID, PROCESS FOR ITS PRODUCTION AND PROCESS AND PRODUCTION OF ACETIC ACID USING IT"	

National Phase Application No.	IN/PCT/2001/00698/DEL	Dated : 03-08-01
Corresponding PCT Application No.	PCT/GB00/00428	Dated : 10-02-00
Priority No.	9903011.6	Dated : 10-02-99
	60/120,591	18-02-99
	9919573.7	18-08-99
	60/149,468	19-08-99
	9928541.3	02-12-99
	60/168,382	02-12-99
Name of Country	UK & US	
Applicant Details	Oxford Natural Products PLC.	
Title of Invention	"PROCESS FOR QUALITY CONTROL AND STANDARDISATION OF MEDICINAL PLANT PRODUCTS"	

National Phase Application No.	IN/PCT/2001/00699/DEL	Dated : 06-08-01
Corresponding PCT Application No.	PCT/US00/34917	Dated : 21-12-00
Priority No.	60/173,957	Dated : 30-12-99
	09/737,628	15-12-00
Name of Country	US (all)	
Applicant Details	GE Capital Commercial Finance Inc.	
Title of Invention	"METHODS AND APPARATUS FOR EFFICIENTLY SAMPLING PORTFOLIOS FOR OPTIONAL UNDERWRITING"	

National Phase Application No.	IN/PCT/2001/00700/DEL	Dated : 06-08-01
Corresponding PCT Application No.	PCT/US00/34671	Dated : 20-12-00
Priority No.	60/173,792	Dated : 30-12-99
	09/737,629	15-12-00
Name of Country	US (all)	
Applicant Details	GE Capital Commercial Finance Inc.	
Title of Invention	"METHODS AND APPARATUS FOR FINDING VALUE AND REDUCING RISK"	

National Phase Application No.	IN/PCT/2001/00701/DEL	Dated : 06-08-01
Corresponding PCT Application No.	PCT/GB00/00449	Dated : 11-02-00
Priority No.	9903244.3	Dated : 12-02-99
Name of Country	GB	
Applicant Details	Thermotic Developments Limited	
Title of Invention	"TAMPER EVIDENT CLOSURE"	

National Phase Application No.	IN/PCT/2001/00702/DEL	Dated : 07-08-01
Corresponding PCT Application No.	PCT/GB00/00415	Dated : 10-02-00
Priority No.	9903250.0	Dated : 12-02-99
	9906980.9	25-03-99
	9921010.6	06-09-99
Name of Country	UK (all)	
Applicant Details	Goodwin International Limited	
Title of Invention	"CHECK VALVE WITH ANTI-PRESSURE SURGE DEVICE"	

National Phase Application No.	IN/PCT/2001/00703/DEL	Dated : 07-08-01
Corresponding PCT Application No.	PCT/US00/04557	Dated : 23-02-00
Priority No.	09/258,481	Dated : 26-02-99
	09/502,346	10-02-00
Name of Country	US	
Applicant Details	Donaldson Company Inc.	
Title of Invention	"SEALING SYSTEM FOR FILTER"	

National Phase Application No. IN/PCT/2001/00704/DEL Dated : 07-08-01
 Corresponding PCT Application No. PCT/US00/03441 Dated : 10-02-00
 Priority No. 09/249,718 Dated : 12-02-99
 Name of Country US
 Applicant Details ADC Telecommunications Inc.
 Title of Invention "CABLE MANAGEMENT RACK FOR
 TELECOMMUNICATIONS EQUIPMENT"

National Phase Application No. IN/PCT/2001/00705/DEL Dated : 07-08-01
 Corresponding PCT Application No. PCT/US00/04575 Dated : 23-02-00
 Priority No. 09/259489 Dated : 26-02-99
 Name of Country US
 Applicant Details Donaldson Company Inc.
 Title of Invention "FILTER ELEMENT HAVING A HANDLE"

National Phase Application No. IN/PCT/2001/00706/DEL Dated : 07-08-01
 Corresponding PCT Application No. PCT/US00/04596 Dated : 23-02-00
 Priority No. 09/258,447 Dated : 26-02-99
 Name of Country US
 Applicant Details Donaldson Company Inc.
 Title of Invention "FILTER ELEMENT COMPRISING A FILTER
 ELEMENT INSERTED IN A RIGID FRAME
 AND UTILIZATION METHODS THEREOF "

National Phase Application No. IN/PCT/2001/00707/DEL Dated : 08-08-01
 Corresponding PCT Application No. PCT/ZA00/00022 Dated : 10-02-00
 Priority No. 99/1099 Dated : 11-02-99
 Name of Country RSA
 Applicant Details Africa Outdoors ACS (Proprietary) Limited
 Title of Invention "FIREARM"

National Phase Application No. IN/PCT/2001/00708/DEL Dated : 08-08-01
 Corresponding PCT Application No. PCT/US00/30769 Dated : 08-11-00
 Priority No. 60/169,635 Dated : 08-12-99
 60/175,399 11-01-00
 60/230,020 05-09-00
 Name of Country US (all)
 Applicant Details Warner-Lambert Company
 Title of Invention "BRANCHED CHAIN AMINO ACID -
 DEPENDENT AMINOTRANSFERASE
 INHIBITORS AND THEIR USE IN THE
 TREATMENT OF DIABETIC RETINOPATHY"

National Phase Application No.	IN/PCT/2001/00709/DEL	Dated : 08-08-01
Corresponding PCT Application No.	PCT/US00/03945	Dated : 16-02-00
Priority No.	09/250,510	Dated : 16-02-99
Name of Country	US	
Applicant Details	Colgate-Palmolive Company	
Title of Invention	"METHOD TO ENHANCE PEROXIDE TOOTH WHITENING"	

National Phase Application No.	IN/PCT/2001/00710/DEL	Dated : 08-08-01
Corresponding PCT Application No.	PCT/US00/00732	Dated : 13-01-00
Priority No.	09/249,022	Dated : 12-02-99
Name of Country	US	
Applicant Details	Foliofn Inc.	
Title of Invention	"SYSTEM FOR ENABLING SMALLER INVESTORS TO MANAGE DISK"	

National Phase Application No.	IN/PCT/2001/00711/DEL	Dated : 08-08-01
Corresponding PCT Application No.	PCT/US01/00695	Dated : 10-01-01
Priority No.	09/479,846	Dated : 10-01-00
Name of Country	US	
Applicant Details	General Electric Company	
Title of Invention	"METHOD AND APPARATUS FOR IMPROVING CAPTURE AND LOCK CHARACTERSTICS OF PHASE LOCK LOOPS"	

National Phase Application No.	IN/PCT/2001/00712/DEL	Dated : 08-08-01
Corresponding PCT Application No.	PCT/IB00/02046	Dated : 28-12-00
Priority No.	2000-1484	Dated : 07-01-00
Name of Country	JP	
Applicant Details	GE Yokogawa Medical Systems Ltd.	
Title of Invention	"X-RAY CT IMAGING METHOD, SUBJECT CENTER POSITION DETECTION METHOD, AND X-RAY CT APPARATUS"	

National Phase Application No.	IN/PCT/2001/00713/DEL	Dated : 08-08-01
Corresponding PCT Application No.	PCT/US00/03333	Dated : 09-02-00
Priority No.	09/247,401	Dated : 10-02-99
Name of Country	US	
Applicant Details	Colgate-Palmolive Company	
Title of Invention	"TOOTH BRUSH HEAD WITH FLEXIBLY MOUNTED BRISTLES"	

National Phase Application No.	IN/PCT/2001/00714/DEL	Dated : 09-08-01
Corresponding PCT Application No.	PCT/US00/04560	Dated : 22-02-00
Priority No.	60/121,906	Dated : 26-02-99
	60/122,746	26-02-99
	60/122,748	26-02-99
	60/130,994	23-04-99
	60/130,995	23-04-99
Name of Country	US	
Applicant Details	Merck Co. Inc. & Bristol-Myers Squibb Company	
Title of Invention	"NOVEL SULFONAMIDE COMPOUND AND USES THEREOF"	

National Phase Application No.	IN/PCT/2001/00715/DEL	Dated : 09-08-01
Corresponding PCT Application No.	PCT/AU00/00085	Dated : 10-02-00
Priority No.	PP 8603	Dated : 10-02-99
Name of Country	AU	
Applicant Details	The University of Newcastle Research Associates Limited	
Title of Invention	"PREDISPOSITION TO INFECTION ASSOCIATED WITH INTENSE EXERCISE OR OTHER STRESS"	

National Phase Application No.	IN/PCT/2001/00716/DEL	Dated : 10-08-01
Corresponding PCT Application No.	PCT/IL99/00691	Dated : 19-12-99
Priority No.	60/115,628	Dated : 12-01-99
	09/293,343	16-04-99
	09/365,084	12-08-99
Name of Country	US (all)	
Applicant Details	Powerdsine Inc.	
Title of Invention	"IMPROVED STRUCTURE CABLING SYSTEM"	

National Phase Application No.	IN/PCT/2001/00717/DEL	Dated : 10-08-01
Corresponding PCT Application No.	PCT/FR00/00362	Dated : 14-02-00
Priority No.	99/01958	Dated : 12-02-99
Name of Country	FR	
Applicant Details	Pierre Bonnat	
Title of Invention	"METHOD AND DEVICE FOR MONITORING AN ELECTRONIC OR COMPUTER SYSTEM BY MEANS OF A FLUID FLOW"	

Sl No	National Phase Application No & date	Corresponding PCT Application No & Date	Priority Document No. & Date	Country	Applicant Details	Title of Invention
	IN/PCT/2001/00718/DEL Dt : 13/08/2001	PCT/AU00/000 93 Dt : 11/02/2000	PP8608 DT 11/02/2000, AUSTRALIA	Australia	ZEOLITE AUSTRALIA LIMITED, AUSTRALIA	PROCESS FOR THE REMOVAL OF SUSPENDED AND OTHER MATERIAL FROM WASTE WATER
	IN/PCT/2001/00719/DEL Dt : 13/08/2001	PCT/NZ99/001 86 Dt : 10/11/1999	PP8608 DT 11/02/2000, AUSTRALIA	New Zealand	GYRO HOLDINGS LIMITED, NEW ZEALAND	CONTINUOUSLY VARIABLE TRANSMISSION.
	IN/PCT/2001/00720/DEL Dt : 13/08/2001	PCT/US00/018 61 Dt : 27/01/2000	09/249,280 dt. 11/2/1999 USA	United States of America	Cargill, Incorporated, U.S.A.,	Corn Processing.
	IN/PCT/2001/00721/DEL Dt : 13/08/2001	PCT/US00/007 24 Dt : 11/01/2000	09/228,986 and 60/162,866 dt. 12/1/1999 and 1/11/1999 USA	New Zealand	Genesis Research and Development Corporation Ltd., New Zealand.	Compositions isolated from plant cells and the use in the modification plant cell signaling.
	IN/PCT/2001/00722/DEL Dt : 13/08/2001	PCT/US01/021 84 Dt : 23/01/2001	2000-9045dt. 27/1/2000 Japan & 23/1/2001 PCT/US01/02184 PCT	United States of America	GE Medical Systems Global Technology Company, LLC, USA.	Water and Fat Separation image forming method, magnetic resonance Imaging Apparatus, Reference Peak Phase Detecting Method and Reference Peak Positive Detecting Method.
	IN/PCT/2001/00723/DEL Dt : 14/08/2001	PCT/US00/313 79 Dt : 16/11/2000	60/165,712, 60/167,526 and 60/242,760 dt. 16/11/1999, 7/3/2000 and 24/10/2000 USA	United States of America	Allen Engineering Company, Inc., USA.	Fuel cell bipolar separator plate and current collector assembly and method of manufacture.
	IN/PCT/2001/00724/DEL Dt : 16/08/2001	PCT/US00/012 59 Dt : 19/01/2000	09/232,566 dt. 19/1/1999 USA	United States of America	Wilfred T. Pye, USA.	Bicameral scale musical instruments and recordings made therefrom.
	IN/PCT/2001/00725/DEL Dt : 16/08/2001	PCT/GB00/003 77 Dt : 01/01/1990	9902873.0 dt. 9/2/1999 GB	United Kingdom	Advanced Technologies Group Limited, United Kingdom.	Solar Cell orientation in an Airship.
	IN/PCT/2001/00726/DEL Dt : 16/08/2001	PCT/GB00/000 366 Dt :	9902876.3 dt. 9/2/1999 GB	United Kingdom	Advanced Technologies Group Limited, United Kingdom.	Launching of High Altitude Airships.

	01/01/1900				
IN/PCT/2001/00727/DEL	PCT/US00/035 86	09/251,634 dt. 17/2/1999 USA	Israel	Teva Pharmaceutical Industries Ltd., Israel.	Novel Process for preparing alendronic ac
Dt : 16/08/2001	Dt : 01/01/1900				
IN/PCT/2001/00728/DEL	PCT/US00/062 38	99105048 dt. 12/3/1999 Russia	United States of America	General Electric, Company and others, USA.	Manufacturing Method Internal Combustion Engine Pistons
Dt : 16/08/2001	Dt : 10/03/2000				
IN/PCT/2001/00729/DEL	PCT/US00/400 68	09/255,279 and 09/452,752 dt. 22/2/1999 and 1/12/1999 USA	United States of America	Braxter International Inc., USA.	Novel albumin-free fact VIII formulations.
Dt : 17/08/2001	Dt : 22/02/2000				
IN/PCT/2001/00730/DEL	PCT/EP00/009 46	199 11 064.6 dt. 12/3/1999 German	Germany	IG Spruhtechnik GMBH & Co. KG. Germany.	Metered Dose Inhalers With Isobutane As Propellant.
Dt : 17/08/2001	Dt : 07/02/2000				
IN/PCT/2001/00731/DEL	PCT/NZ00/001 97	500261 dt. 12/10/1999 New Zealand.	New Zealand	BLIS Technologies Limited, New Zealand.	Lantibiotic.
Dt : 17/08/2001	Dt : 12/10/2000				
IN/PCT/2001/00732/DEL	PCT/EP00/016 42	MI99A000454 dt. 5/3/1999 Italy.	Italy	Farmaceutici Formenti S.P.A. Italy.	Controlled-Release Compositions of Betahistine.
Dt : 17/08/2001	Dt : 28/02/2000				
IN/PCT/2001/00733/DEL	Dt : 01/01/1900	MI99A000454 dt. 5/3/1999 Italy.	Italy	Farmaceutici Formenti S.P.A. Italy.	A process for the preparation of controle release tablet.
Dt : 17/08/2001					
IN/PCT/2001/00734/DEL	PCT/JP00/012 13	11/60809 dt. 8/3/1999 Japan.	Japan	Asahi Kogaku Kogyo Kabushiki Kaisha, Japan.	Optical System of Optic Pick-Up.
Dt : 17/08/2001	Dt : 01/03/2000				
IN/PCT/2001/00735/DEL	PCT/AU00/001 25	PP 8841 dt. 23/2/1999 Australia.	Australia	Sydney IVF PTY. LTD., Australia.	Isolating A cytoplasmic fraction without impairir the viability of oocytes and embryonic cells.
Dt : 17/08/2001	Dt : 23/02/2000				
IN/PCT/2001/00736/DEL	PCT/US00/045 05	60/120,657 dt. 19/2/1999 US	United States of America	The Trustees of Columbia University in the City of New York. USA.	Multi-Document summarization system and method.
Dt : 20/08/2001	Dt : 22/02/2000				
IN/PCT/2001/00737/DEL	PCT/US00/041 18	60/120,659 dt. 19/2/1999 US	United States of America	The Trustees of Columbia University in the	Cut and paste documen summarization system and method.

				City of New York USA	
Dt : 20/08/2001	Dt : 18/02/2000				
IN/PCT/2001/00738/DEL	PCT/US00/075 56	60/125,417 DT. 22/3/1999, 60/136,556 DT. 28/5/1999 & 60/136,557 DT. 28/5/1999 US	United States of America	Interdigital Technology Corporation, US.	Outer loop/weighted op loop power control in a time division duplex communication system
Dt : 21/08/2001	Dt : 01/01/1900				
IN/PCT/2001/00739/DEL	PCT/US00/074 77	60/125,417 dt. 22/3/1999, 60/13,556 dt. 28/5/1999 & 60/136,557 dt. 28/5/1999 US.	United States of America	Interdigital Technology Corporation, US.	Weighted open loop power control in a time division duplex communication system
Dt : 21/08/2001	Dt : 22/03/2000				
IN/PCT/2001/00740/DEL	PCT/GB00/013 75	9908326.3 dt. 12/4/1999 U.K.	United Kingdom	Chirotech Technology Limited, U.K.	Novel Intermediate for 1 synthesis of prostaglandins.
Dt : 22/08/2001	Dt : 01/01/1900				
IN/PCT/2001/00741/DEL	PCT/DE00/003 17	199 07 932.3 dt. 24/2/1999 Germany.	Germany	Siemens Aktiengesellschaft, Germany.	Bragg Grating Device for Measuring a Mechanical Force, Utilization of said device and method for Operating the same.
Dt : 22/08/2001	Dt : 02/02/2000				
IN/PCT/2001/00742/DEL	PCT/US00/017 38	60/116, 773 dt. 22/1/1999 USA	United States of America	Emory University, USA.	HIV-1, Mutations Selected for by B-2'3'-Dideoxy-5- Fluorocytidine.
Dt : 22/08/2001	Dt : 21/01/2000				
IN/PCT/2001/00743/DEL	PCT/US00/052 91	60/122492dt. 2/3/1999 USA	United States of America	The Proctor & Gamble Co, USA.	Stabilized Bleach Compositions.
Dt : 22/08/2001	Dt : 29/02/2000				
IN/PCT/2001/00744/DEL	PCT/US00/052 00	60/122418 dt. 2/3/1999 USA.	United States of America	The Proctor & Gamble Co, USA.	Method for cleaning and refreshing fabrics.
Dt : 22/08/2001	Dt : 01/03/2000				
IN/PCT/2001/00745/DEL	US99/05064	US99/05064 dt. 9/3/1999 PCT	United States of America	The Proctor & Gamble Co, USA.	Detergent Composition
Dt : 22/08/2001	Dt : 09/03/1999				
IN/PCT/2001/00746/DEL	US99/05065	US99/05065 dt. 9/3/1999 PCT	United States of America	The Proctor & Gamble Co, USA.	Detergent Composition
Dt : 22/08/2001	Dt : 09/03/1999				
IN/PCT/2001/00747/DEL	PCT/KR00/015 32	199-63948 dt. 28/12/1999 Korea	Republic of Korea	Pohang Iron & Steel Co., Ltd., Korea.	Resin-coated steel sheet for fuel tanks of automobile and method for manufacturing the same.
Dt : 22/08/2001	Dt : 26/12/2000				

IN/PCT/2001/00748/DEL Dt : 22/08/2001	PCT/CU00/000 01 Dt : 22/02/2000	CU 16/99 dt. 22/2/1999 Cuba	Cuba	Centro De Histoterapia Placentaria, Cuba.	Composition for the treatment of psoriasis.
IN/PCT/2001/00749/DEL Dt : 23/08/2001	PCT/AU0/0012 3 Dt : 22/02/2000	PP 8822 dt. 22/2/1999 Australia & PQ 3019 dt. 22/9/1999 Australia.	Australia	Cards Etc. Pty. Limited Australia.	Card, Device, Product a product Management system.
IN/PCT/2001/00750/DEL Dt : 23/08/2001	PCT/US00/040 73 Dt : 17/02/2000	09/253,245 dt. 19/2/1999 USA	United States of America	Alliedsignal Inc., USA.	Flexible fabric from fibrous web and discontinuous domain matrix.
IN/PCT/2001/00751/DEL Dt : 23/08/2001	PCT/US00/044 96 Dt : 23/02/2000	09/259,740 dt. 26/2/1999 USA	United States of America	The Gillette Company, USA.	High Performance alkaline battery.
IN/PCT/2001/00752/DEL Dt : 23/08/2001	PCT/US00/012 13 Dt : 19/01/2000	09/237,446 dt. 26/1/1999 USA	United States of America	Perry Equipment Corporation, USA.,	Multi-stage vessel and separator/coalescer filter equipment.
IN/PCT/2001/00753/DEL Dt : 23/08/2001	PCT/US00/051 95 Dt : 01/03/2000	60/122718 dt. 3/3/1999 USA.	United States of America	The Procter & Gamble Company, USA.	Dihetero-Substituted Metalloprotease Inhibitors.
IN/PCT/2001/00754/DEL Dt : 23/08/2001	PCT/RU00/000 60 Dt : 23/02/2000	99104408 dt. 12/3/1999 Russia.	Russia	Pogossian Seiran and Pogossian Semen, Russia.	Smoker's Article.
IN/PCT/2001/00755/DEL Dt : 24/08/2001	PCT/KR01/000 07 Dt : 03/01/2001	2000/88 dt. 3/1/2000, 2000/525 dt. 6/1/2000, 2000/1250 dt. 6/1/2000 & 2000/2273 dt. 18/1/2000 Korea.	Republic of Korea	Samsung Electronics Co., Ltd., Korea.	Apparatus and method designating frame offset of supplemental channels in CDMA communication system.
IN/PCT/2001/00756/DEL Dt : 24/08/2001	N.Phase IN/PCT/2001/0 0742 Dt : 22/08/2001	60/116,773 dt. 22/1/1999 USA.	United States of America	Emory University, USA.	HIV-1 Mutations Select. for by B-2,3-Didehydro- 3-Dideoxy-5- Fluorocytidine.
IN/PCT/2001/00757/DEL Dt : 24/08/2001	N.Phase IN/PCT/2001/0 0455 Dt : 01/06/2001	60/106, 664 dt. 2/11/1998 USA	United States of America	Triangle Pharmaceuticals, Inc., USA.	A Pharmaceutical Composition.

IN/PCT/2001/00758/DEL Dt : 24/08/2001	N.Phase IN/PCT/2001/0 0455 Dt : 01/06/2001	60/106, 664 dt. 2/11/1998 USA	United States of America	Triangle Pharmaceuticals, Inc., USA.	A Pharmaceutical Composition.
IN/PCT/2001/00759/DEL Dt : 24/08/2001	PCT/US 00/05301 Dt : 29/02/2000	60/122, 924 dt. 5/3/1999 US.	United States of America	The Procter & Gamble Company, USA.	C-16 Unsaturated FP- selective prostaglandins analogs.
IN/PCT/2001/00760/DEL Dt : 24/08/2001	PCT/US 00/05299 Dt : 29/02/2000	60/122, 929 dt. 5/3/1999 US.	United States of America	The Procter & Gamble Company, USA.	C-16 Unsaturated FP- selective prostaglandins analogs.
IN/PCT/2001/00761/DEL Dt : 24/08/2001	PCT/US 00/05198 Dt : 01/03/2000	60/122, 923 dt. 5/3/1999 US.	United States of America	The Procter & Gamble Company, USA.	Methods of increasing bone volume using non naturally-occurring FP selective agonists and antiresorptive compounds.
IN/PCT/2001/00762/DEL Dt : 24/08/2001	PCT/US00 /05162 Dt : 01/03/2000	60/122644 dt. 3/3/1999 USA.	United States of America	The Procter & Gamble Company, USA.	Alkenyl-and alkynyl- containing metalloprotease inhibito
IN/PCT/2001/00763/DEL Dt : 24/08/2001	PCT/US00/059 16 Dt : 08/03/2000	60/123,230 dt. 8/3/1999 USA.	United States of America	CRS Holdings Inc., USA.	An enhanced machinability precipitation-Hardenabl stainless steel for critica applications.
IN/PCT/2001/00764/DEL Dt : 27/08/2001	PCT/GB00/003 45 Dt : 01/01/1900	9902592.8 dt. 6/2/1999 Great Britain.	Germany	Aventis Cropscience GMBH, Germany.	N2-phenylamidine derivatives.
IN/PCT/2001/00765/DEL Dt : 27/08/2001	PCT/US00/051 96 Dt : 01/03/2000	60/123063 dt. 5/3/1999 USA.	United States of America	The Procter & Gamble Company, USA.	Method of increasing bone volume using non- naturally-occurring EPI selective agonists.
IN/PCT/2001/00766/DEL Dt : 27/08/2001	PCT/US01/401 87 Dt : 26/02/2001	2000-048512 dt. 25/2/2000 Japan.	United States of America	GE Medical Systems Global Technology Company LLC, USA.	MR Imaging Method, phase error measuring method and MRI System
IN/PCT/2001/00767/DEL Dt : 28/08/2001	PCT/EP00/008 55 Dt : 28/01/2000	199 03 780.9 dt. 1/2/1999 Germany.	Germany	Solvay Pharmaceuticals GMBH, Germany.	Use of moxonidine for postmyocardial infarctic treatment.
IN/PCT/2001/00768/DEL	PCT/US00/053	09/261 616 dt	United	ASF Americas	Fatching of Semiconduc

Dt : 28/08/2001	34	3/3/1999 USA.	States of America	Inc., USA.	wafer edges.
	Dt : 01/03/2000				
IN/PCT/2001/00769/DEL	PCT/US00/039 68	09/259,860 dt. 1/3/1999 US, 09/325,584 dt. 3/6/1999 US & 09/412,674 dt. 5/10/1999 US.	United States of America	ADC Telecommunications, Inc., USA.	Optical fiber distribution frame with pivoting connector panels.
Dt : 28/08/2001	Dt : 16/02/2000				
IN/PCT/2001/00770/DEL	PCT/JP00/026 09	11-117213 dt. 23/4/1999 Japan.	Japan	Asahi Kogaku Kogyo Kabushiki Kaisha, Japan.	Optical System of Optic Pick-Up.
Dt : 28/08/2001	Dt : 20/04/2000				
IN/PCT/2001/00771/DEL	PCT/US00/050 38	60/122,140 dt. 26/2/1999 USA.	United States of America	Fertility Acoustics Inc., USA.	Analyzing strip having / fluid Cell and A Method Analyzing A sample.
Dt : 28/08/2001	Dt : 25/02/2000				
IN/PCT/2001/00772/DEL	PCT/GB00/001 98	9905384.5 dt. 9/3/1999 UK.	United Kingdom	John Quentin Philipps, UK.	Portable electronic apparatus.
Dt : 30/08/2001	Dt : 25/01/2000				
IN/PCT/2001/00773/DEL	PCT/SG99/000 05	PCT/SG99/00005 DT. 4/2/1999 PCT	Swaziland	Tyco Electronic Logistics AG, Switzerland.	Micro-Relay.
Dt : 30/08/2001	Dt : 04/02/1999				
IN/PCT/2001/00774/DEL	PCT/US00/050 74	60/122,385, 60/126,493 and 09/515,861 dt. 2/3/1999, 25/3/1999 and 29/2/2000 USA.	United States of America	Quixtar Investments, Inc., USA.	Electronic commerce transactions within a marketing system that may contain a membership buying opportunity.
Dt : 31/08/2001	Dt : 29/02/2000				
IN/PCT/2001/00776/DEL	PCT/US00/050 73	60/122,385, 60/126,493 and 09/515,861 dt. 2/3/1999, 25/3/1999 and 29/2/2000 USA.	United States of America	Amway Corporation, USA.	Method for marketing a selling that may contain membership buying opportunity.
Dt : 31/08/2001	Dt : 29/02/2000				
IN/PCT/2001/00777/DEL	PCT/US99/044 95	PCT/US99/04495 DT, 1.3.1999	United States of America	Thermal Dynamics Inc., USA.	Variable stroke motor a valve.
Dt : 31/08/2001	Dt : 01/03/1999				
IN/PCT/2001/00778/DEL	PCT/GB00/039 67	9925890.7 dt. 3/11/1999 Great Britain.		NMT Group PLC, Great Britain.	Catheter Device.
Dt : 31/08/2001	Dt : 16/10/2000				
IN/PCT/2001/00779/DEL	PCT/EP00/026 60	90376 dt. 23/3/1999 Luxembourg & 80475	Luxembourg	Circuit Foll Luxembourg	Method for manufacturing a multilayer printed circuit

ALTERATION OF DATE

PATENT NO. 187833 2568/MAS/97 ANTE DATED TO 15-06-1993.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी विद्यमान एकस्य को उपर्युक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित अवलोक्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10/- रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

Ind. Cl. : 64 B1.

187801

Int. Cl.⁴ : H 01 R 9/15.

A MODULAR JACK ASSEMBLY WITH REDUCED ELECTRICAL CROSSTALK AND COMMON MODE INTELLIGENCE AND A METHOD OF MAKING THE MODULAR JACK ASSEMBLY.

Applicant : CONNECTOR SYSTEMS TECHNOLOGY N.V. OF JULIANAPLEIN 22, CURACAO NETHERLANDS, ANTILLES.

Inventor : YAKOV BELOPOLSKY.

Application No. 1662/Cal/95 filed on 18.12.1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

33 Claims

A modular jack assembly with reduced electrical crosstalk and common mode intelligence comprising :

- an outer insulative housing having an interior section, a front and a rear;
- a first plurality of conductive means (98, 100, 102, 104) having a section extending into the interior section and directed toward the rear; and
- a second plurality of conductive means (106, 108, 110, 112) having a section extending into the interior section and toward the front.

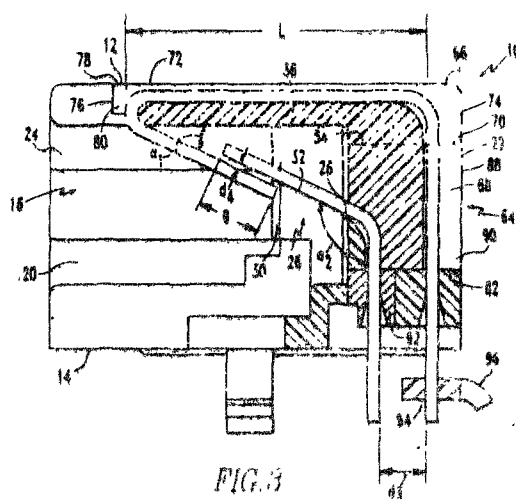


FIG. 3

(Compl. Specn. : 17 Pages.

Drng. Sheets : 4)

Ind. Cl. : 129 G.

187802

Int. Cl.⁴ : B 23 Q 15/00.

A THREAD SUPPLY DEVICE WITH ELECTRONIC CONTROL.

Applicant : MEMMINGER-IRO GMBH, OF JAKOB-MUTZ-STRASSE 7, D-72280 DORNSTETTEN, GERMANY.

Inventors : 1. EBERHARD LEINS, 2. HERMANN SCHMODDE, 3. FRIEDRICH WEBER, 4. JOSEF FECKER & 5. LUDWIG KETTERER.

Application No. 204/Cal/96 filed on 05.02.1996.

(Convention Application No. 19537325.1 filed on 06.10.95 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

22 Claims

A thread supply device (1) with electronic control for feeding of thread (6) to a knitting machine at temporary and sudden fluctuation of thread demand, in particular to a flat bed knitting machine (2), said thread device comprising :

a thread wheel (13) located in the thread path, said thread wheel storing and feeding thread;

a drive means (14) rigidly coupled to said thread wheel (13),

a tension sensor (22) for detection of thread tension by producing a thread tension signal characterizing the thread tension;

a regulator means (15, 16) for controlling said drive means (14) on the basis of said thread tension signal;

characterized in that said regulator means (15, 16) is adapted to process at least one additional signal (19) along with said thread tension signal for anticipating and controlling any sudden change in demand of thread.

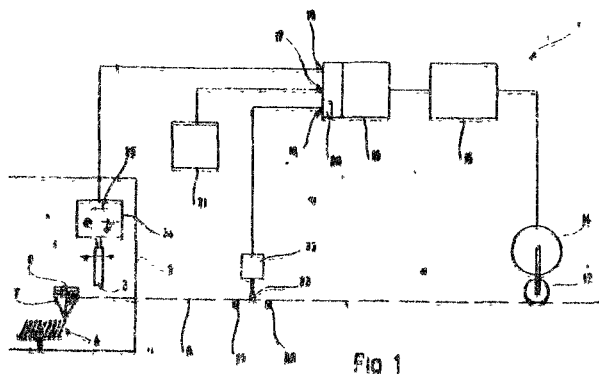


Fig 1

(Compl. Specn. : 29 Pages.

Drng. Sheets : 5)

Ind. Cl. : 190 B.

187803

Int. Cl.⁴ : F 23 R—3/62, F 02 C—7/00, 7/22.

A GAS TURBINE HAVING AN IMPROVED BURNING OF FUEL.

Applicant : SIEMENS AKTIENGESELLSCHAFT, OF WITELSBACHERPLATZ 2, 80333 MUENCHEN, GERMANY.

Inventor : MANFRED ZIEGNER.

Application No. 399/Cal/96 filed on 04.03.1996.

(Convention Application No. 19507763.6 filed on 06.03.95 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

9 Claims

A gas turbine having an improved burning of fuel (5) in a flow (4) of compressed air, which flow (4) passes from a compressor part (2) to a turbine part (3), having an annular duct (16) for guiding the flow (4) as well as nozzles (6) for feeding the fuel (5) to the flow (4) in the compressor part (2), characterized in that the compressor part (2) is configured in such a way that the flow (4) leaves it with a first swirl (7), which is transformed by the combustion of the fuel (5) into a second swirl (8) and in that the turbine part (3) is configured in such a way that the flow (4) continuous from the compressor part (2) to the turbine part (3) with the second swirl (8).

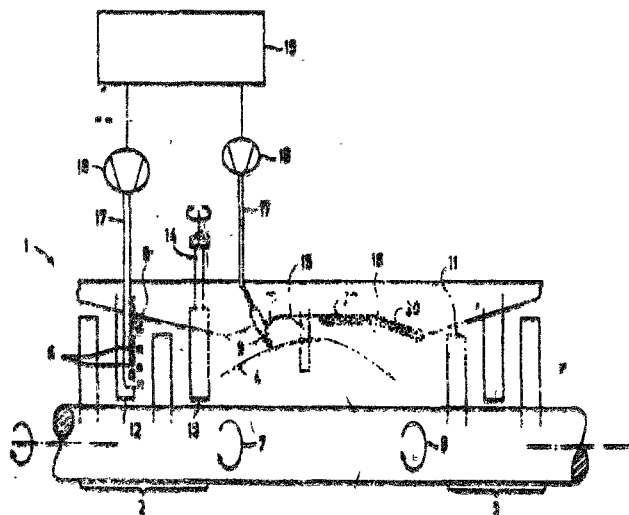


Fig 1

(Compl. Specn. : 15 Pages.

Drng. Sheet : 1)

Ind. Cl. : 58B.

187804

Int. Cl.⁴ : B 60 J—5/04.

TWIN-SHELL VEHICLE DOOR WITH DOUBLE-STRAND CABLE WINDOW LIFT MECHANISM PRE-FITTED ON A SUPPORT PLATE.

Applicant : BROSE FAHRZEUGTEILE GMBH & CO KG, OF 96450 COBURG, GERMANY.

Inventors : 1. FERENC SZERDAHELYI, 2. EBERHARD PLEISS.

Application No. 515/Cal/96 filed on 22.03.96.

(Convention Application No. 19511105.2 filed on 25.03.95 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

7 Claims

Twin-shell vehicle door with a double-strand cable window lift mechanism pre-fitted on a support plate wherein the support plate substantially, preferably completely and sealingly covers a cut-out section provided in the inner door panel wherein in the inside of the door in the area of the breast there is a gap which is wide enough so that the upper end of the cable window lift mechanism on the A-column side can project therein characterised in that the lower free end (5b') of the guide rail (5b) on the B-column side does not project right into the fixing area (cover area) of the inner door panel (2) and support plate (4) whereas the lower free end (5a') of the guide rail (5a) on the A-column side projects into this fixing area or beyond same, and that the upper edge (22) of the cut-out section (20) in the inner door panel (2) in relation to the extension of the breast (3) runs downwardly inclined in the direction of the A-column at least at such an angle (α) that when the support plate (4) swivels about an imaginary swivel point (S) about the angle (α) in the direction of the breast (3) the lower free end (5a') of the guide rail (5a) on the A-column side is lifted over the fixing area.

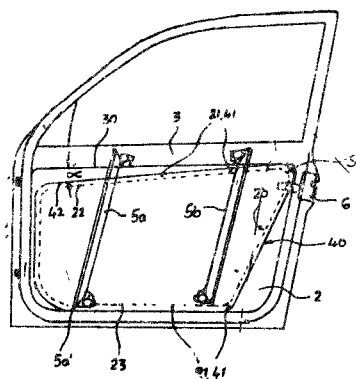


Fig 4a

(Compl. Specn. : 13 Pages.

Drgns. Sheets : 3)

Ind. Cl. : 128 G.

187805

Int. Cl.⁴ : A 61 B—1/00.

A PRESSURE EQUALIZATION DEVICE FOR EQUALIZING THE PRESSURE WITHIN AN ENDOSCOPE.

Applicant : JOHNSON & JOHNSON MEDICAL INC., OF 2500 ARBROOK BOULEVARD, ARLINGTON, TX 76004-3130, UNITED STATES OF AMERICA.

Inventors : 1. LESLIE A. FELDMAN, 2. HENRY HUI, 3. REINHARD KOWATSCH, 4. TSUTOMU HAYASHIDA, 5. MICHAEL HAHS, 6. CHARLES HOWLETT.

Application No. 867/Cal/96 Filed on 13.05.96.

(Convention Application No. 08/446377 filed on 22.05.95 in U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

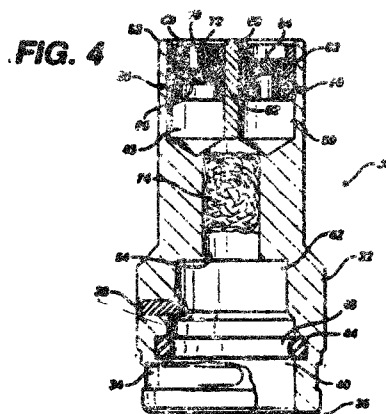
14 Claims

A pressure equalization device for equalizing the pressure within an endoscope (10) having a port (16) to an internal space of the endoscope (10) to allow pressure communication between the interior space and the environment about the endoscope (10) comprising :

connection means (24, 34; 28, 38) for connecting the device to the endoscope port (16);

an outlet check valve (58) in communication with the said endoscope port when said connection means is connected to said endoscope port, the outlet check valve (58) being oriented to allow flow out of the port and inhibit flow into the port.

whereby gas within the endoscope (10) interior space may escape to the environment through the outlet check valve (58) and allow the pressure to equalize between the interior of the endoscope (10) and the environment surrounding the endoscope sheath (14), while preventing free flow of gas into the endoscope (10) and a spring (72) is set to determine the pressure to open the check valve (58).



(Compl. Specn. : 15 Pages.

Drgns. Sheets : 2)

Ind. Cl. : 130 F.

187806

Int. Cl.⁴ : B 22 D—41/50.

AN IMMERSSED METALLURGICAL POURING NOZZLE.

Applicant : DIDIER-WERKE AG., OF LESSINGSTRASSE 16-18, D-65189 WIESBADEN, GERMANY.

Inventor : STEPHEN JOHN LEE.

Application No. 609/Cal/96. Filed on 03.04.96.

(Convention Application No. 9507444.9 filed on 10.04.95 in U.K.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

7 Claims

An immersed metallurgical pouring nozzle comprising a body (6) of refractory material which has a flow passage (7), and an annular member (8) of refractory material whose erosion resistance is higher than that of the body (6) of the nozzle, characterised in that the annular member (8) is wholly encapsulated in the material of the body (6) of the nozzle.



Fig. 5

(Compl. Specn. : 16 Pages.

Drgns. Sheets : 2)

Ind. Cl. : 172 D4.

187807

Int. Cl.⁴ : D 01 H—7/08.

A SPINDLE FOR A SPINNING OR A TWISTING MACHINE.

Applicant : NOVIBRA GMBH., OF DONZDORFER STRASSE 4, 73079 SUSEN, GERMANY.

Inventors : 1. GERD STAHLCKER, 2. HANS BRAXMEIER.

Application No. 957/Cal/96 Filed on 27.05.96.

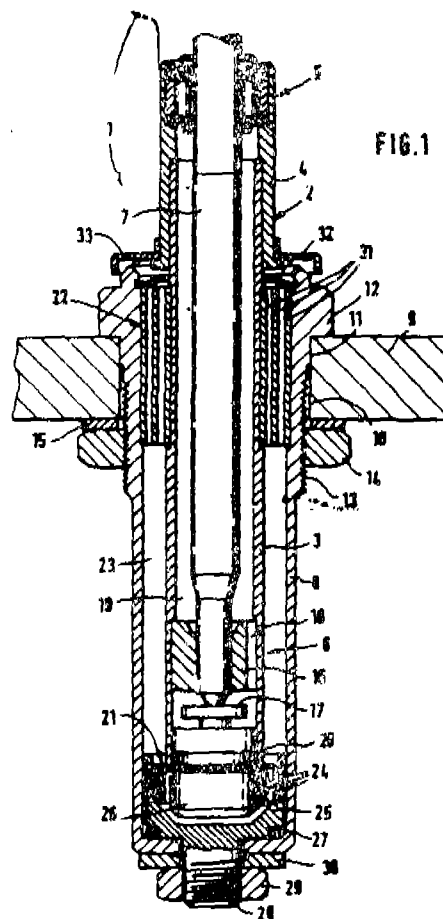
(Convention Application No. 19534339.5 filed on 15.09.95 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

8 Claims

A spindle (1, 34, 54) for a spinning or a twisting machine comprising a rigid inner sleeve (2, 35, 55) which takes up a neck bearing (5) and a step bearing (6) for a rotatably supported shaft (7) and which is accommodated in a bearing housing, (8, 36, 57), said bearing housing being connected to a spindle rail (9) the inner sleeve (2; 35, 55) being supported against the bearing housing (8, 36, 57) by two radially symmetrical acting metal springs (21, 22, 43, 46;

59, 66) disposed at a distance to one another, of which one metal spring (22; 46; 66) is arranged in close proximity to the neck bearing (5) and the other (21, 43, 59) in close proximity to the step bearing (6) characterized in that the spring rate of the metal spring (22; 46; 66) facing the neck bearing (5) amounts to at least five times and at most twenty times the spring rate of the metal spring (21; 43; 59) facing the step bearing (6).



(Compl. Specn. : 13 Pages.

Drgns. Sheets : 3)

Ind. Cl. : 32 E.

187808

Int. Cl.⁴ : C 08 B—1/00, 1/02, 1/06, 37/00.

PROCESS FOR PRODUCING ACTIVATED POLYSACCHARIDES.

Applicant : RHONE-POULENC RHODIA AKTIENGESELLSCHAFT., OF ENGESSERSTRASSE 8, D-79108 FREIBURG, GERMANY.

Inventors : 1. DR. TIES KARSTENS, 2. DR. HANS STEINMEIER.

Application No. 655/Cal/96 filed on 09.04.96.

(Convention Application No. 19611416.0 filed on 22.03.96 in Germany.)

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

19 Claims

Process for producing activated polysaccharides which comprises reacting the polysaccharide starting material with liquid ammonia at a starting pressure between 5 and 46 bar and at a temperature between 25° to 85°, wherein the quantity of liquid ammonia sufficient to at least wet the surface of the polysaccharide starting material, and the mixture is subsequently subjected to a pressure release, characterised in that the volume available for the polysaccharide/liquid ammonia system is increased in an explosion-like manner whilst the minimum drop in pressure is 5 bar and for 1 part by mass of polysaccharide at least 1 part by mass of liquid ammonia is used.

(Compl. Specn. : 28 Pages. Drgns. Sheets.: 3)

Ind. Cl. : 32 E. 187809

Int. Cl.⁴ : C 08 F—220/10, 8/08, 2/06.

C 09 D—5/03.

A METHOD FOR PRODUCING THERMOSETTING POWDER COATING COMPOSITION.

Applicant : EMS-INVENTA AG., SELNAUSTRASSE 16, CH-8002 ZURICH, SWITZERLAND.

Inventors : 1. ALBERT REICH, 2. ANDREAS KAPLAN, 3. RENÉ GISLER.

Application No. 1131/Cal/96. Filed on 19.06.96.

(Convention Application No. 195 22 952.5 filed on 23.06.95 in Germany).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

24 Claims

A method for producing thermosetting powder coating composition based on acrylate copolymers containing epoxy groups comprising :

- (a) producing carboxyl-functional acrylate copolymers by radical copolymerization in an inert solvent;
- (b) separating said carboxyl-functional acrylate copolymers and reacting said carboxyl-functional acrylate copolymers with epihaloalkanes such as herein described in the presence of a catalyst to produce acrylate copolymers containing epoxy groups wherein said epihaloalkanes are used in a molar excess of 10:1 based on the moles of carboxylic groups of said copolymers; and said acrylate copolymers containing epoxy groups have an epoxide number of from 0.018 to 0.510 (equiv/100g copolymer), a weight average molecular weight of from 1000 to 30,000 and a glass transition temperature of from 20° to 120°C; and
- (c) removing excess epihaloalkane;
- (d) extruding said acrylate copolymers containing epoxy groups together with a hardner selected from the

group consisting of aliphatic polybasic carboxylic acids, anhydrides of cycloaliphatic polybasic carboxylic acid, polyolmodified anhydrides of cycloaliphatic polybasic acids, amorphous carboxyl-functional copolyester resins, semi-crystalline carboxyl-functional copolyester resins, carboxyl-functional acrylate resins, and mixtures thereof, along with optional pigments, fillers, or additives other than pigments or fillers or mixtures thereof; to form a thermosetting powder coating.

(Compl. Specn. : 27 Pages. Drgns. Sheet : Nil).

Ind. Cl. : 55 E1. 187810

Int. Cl.⁴ : A 61 K—37/00.

A METHOD FOR MANUFACTURING DELIPIDATED AND DEGLYCOLIPIDATED M. VACCÆE CELLS.

Applicant : GENESIS RESEARCH & DEVELOPMENT CORPORATION LIMITED., OF 1, FOX STREET, PARNELL, NEW ZEALAND 1001.

Inventors : 1. PAUL LIP JIN TAN, 2. JUN HIYAMA, 3. ELIZABETH SUSANNA VISSER, 4. MARGOT ANN SKINNER, 5. LINDA MARCE SCOTT, 6. ROSS LEONARD PRESTIDGE.

Application No. 242/Cal/98 filed on 16.02.98.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Kolkata.

2 Claims

A method for manufacturing delipidated and deglycolipidated M. vaccae cells, comprising :

- (a) Killing M. vaccae cells by autoclaving in the manner, such as herein described;
- (b) freeze drying the killed cells;
- (c) contacting the freeze dried cells with a chloroform-methanol mixture (chloroform : methanol being 2:1) to extract lipids, wherein 40 ml of said mixture is employed per gram of the freeze dried cells; and
- (d) refluxing the freeze dried cells for 2 hours with an ethanol mixture (containing 50% ethanol and 50% water) to remove glycolipids.

(Compl. Specn. 151 Pages. Drgns. Sheets : 16)

Ind. Cl. : 77B2. 187811

Int. Cl.⁴ : C 11B—5/00, 1/00 & A23D—5/04.

A METHOD OF EXTRACTING STABILIZED EDIBLE OIL FROM PLANT MATERIALS.

Applicants : LIPOGENICS, INC. 2425 CAMELBACK LANE SUITE-650 PHOENIX, ARIZONA 85016 (INCORPORATED IN THE STATE OF ARIZONA, U.S.A.).

Inventors : 1. DANIEL M. WELLS, 2. JAMES M. BELCHER.

Application No. 1938/Mas/98.

Convention No. 60/067,438 & 60/057,395 dated 03 Dec. 97 & 29 Aug. 97 in U.S.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Chennai Branch.

9 Claims

A method of extracting stablized edible oil from plant materials, such as grains and rice bran, the said method comprising the steps of adding a stabilizing agent, such as herein described, to said plant materials in an amount effective to prevent degradation of the oil by oil degrading enzymes and recovering the stabilized edible oil in a known manner.

Agent : M/s. DePenning & DePenning.

(Compl. Specn. : 14 Pages. Drgns. Sheet : Nil)

Ind. Cl. : 128-A & 128-F 187812

A DEVICE FOR DISPENSING A POLYMERIZABLE OR CROSS-LINKABLE MONOMER.

Applicant : CLOSURE MEDICAL CORPORATION, 5250 GREENS DAIRY ROAD, RELEIGH, NORTH CAROLINA 27616, U.S.A., U.S. CORPN.

Inventors : (1) JEFFREY G. CLARK, (U.S.A.) & (2) JEFFREY C. LEUNG, (U.S.A.).

Application No. 1941/Mas/98 dated August 28, 1998.

Convention date : August 29, 1997; (No. 08/920,876; USA).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

18 Claims

A device for dispensing a polymerizable or cross-linkable monomer material composition such as herein described, comprising:

An applicator having a porous applicator tip, wherein said applicator tip has an anisotropic distribution of a polymerization or cross-linking initiator or rate modifier disposed thereon, and containing a polymerizable or cross-linkable monomer material composition.

Ref. cited : U.S. Patent Nos. 5,328,687; 5,480,935.

Agent : M/s. DePenning & DePenning.

(Compl. Specn. : 37 Pages. Drgng. Sheet : 1)

Ind. Cl. : 32-B.

187813

Int. Cl.⁴ : C 07 C 175/00.

A PROCESS FOR THE MANUFACTURE OF A CAROTENOID BY WITTIG REACTION.

Applicant : F. HOFFMANN-LA ROCHE AG, A SWISS COMPANY, 124, GRENZACHERSTRASSE, CH-4070 BASLE, SWITZERLAND.

Inventors : (1) PAUL KRRIENBUHL, (SWITZERLAND), (2) PETER RUDIN, (SWITZERLAND) & (3) WERNER RUDOLPH, (SWITZERLAND)

Application No. 2064/Mas/98 dated September 14, 1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

8 Claims

A process for the manufacture of a carotenoid by Wittig reaction comprising reacting a C₁₀-dial such as herein described and triaryl phosphonium chloride, bromide or acetate having substituents as herein described in a polar reaction medium such as herein described, which is a polar, toxicologically unobjectionable solvent or solvent mixture which remains monophasic oxide formed during said reaction to dissolve well, said polar solvent being selected such that all the reactant and the thus manufactured carotenoid dissolve therein upto a maximum of 10% by weight, and recovering said carotenoid from the reaction medium in a manner known per se.

Ref. cited : EURO PATENT No. 0,733,619.

(Compl. Specn. : 33 Pages. Drgng. Sheet : Nil)

Ind. Cl. : 32-F_{2(b)}

187814

Int. Cl.⁴ : C 07 D 221/00.

A PROCESS FOR PRODUCING A PYRIDINE DERIVATIVE.

Applicant : KURARAY CO., LTD., C. 1621, SAKAZU, KURASHIKI-SHI, OKAYAMA 710-8622, JAPAN, (A JAPANESE COMPANY)

Inventor(s) : (1) HIDEKI MATSUDA, (JAPAN), (2) GORO ASANUMA, (JAPAN), (3) TAKANOBU SHIN, (JAPAN), (4) MANZO SHIONO, (JAPAN) & (5) SHIGEKI KIKUYAMA, (JAPAN).

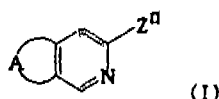
Application No. 2369/Mas/98 dated October 22, 1998.

Convention date : October 23, 1997; (No. 9-291075; Japan).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

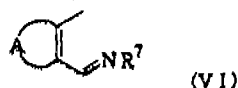
3 Claims

A process for producing a pyridine derivative represented by general formula I



where n of Z^n is 1 or 2; Z^1 represents $-COX$; X represents alkoxyl group, an alkenyloxy group having 1 to 24 carbon atom an aryloxy group having 7 to 23 carbon atom or aralkyloxy group which may be substituted; Z^2 represents an organic sulfonyl group represented by the formula, $-SO_2R^9$; R^9 is an organic group such as herein described; and A represents a divalent organic group which may contain one to three oxygen atoms, nitrogen atoms and/or sulfur atoms, wherein A may form a 5-, 6-, 7-, or 8-membered ring together with two bonded carbon atoms, where said ring may form a condensed ring with one or more additional rings such as herein described wherein the method comprises :

reacting an imine derivative represented by general formula VI



where R^7 is an alkyl group, an alkenyl group having 1 to 2 carbon atoms, and aryl group having 6 to 26 carbon atoms or an aralkyl group which may be substituted; and A is the same as above with a carbonylating agent represented by general formula VII



where R^6 is a hydrogen atom, or an alkyl group, an alkenyl group, an aryl group, an aralkyl group, an alkoxyl group, an alkenyloxy group, an aryloxy group, an aralkyloxy group or an amino group which may be substituted and Y represents a leaving group and a nitrile derivative represented by general formula VIII.



where Z^n is the same as above and recovering the pyridine derivative represented by general formula I from the reaction mixture in a known manner.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 60 Pages.

Drng. Sheet : Nil)

Ind. Cl. : 83 A 1 & 83 B5.

187815

Int. Cl.⁴ : A 23L—1/238.

A PROCESS FOR THE PRODUCTION OF A HYDROLYSATE BY THE BIOLOGICAL HYDROLYSIS OF PROTEIN CONTAINING MATERIAL.

Applicant : SOCIETE DES PRODUITS NESTLE SA., A SWISS BODY CORPORATE OF VEVEY, SWITZERLAND.

Inventor(s) : 1. HO DAC THANG, 2. LIM BEE, 3. NG TSUI LUAN & 4. HEYLAND SVEN.

Application No. 2395/Mas/98 filed on 26th October, 1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

19 Claims

A process for the production of a hydrolysis which comprises fermenting a protein containing material and a carbohydrate to form a Koji, hydrolyzing the fermented Koji at a temperature between 20 C and 50 C and pH of from 5.6 to 7.0 for a period of from 1 to 20 days characterized in that inoculation with a culture of a lactic acid bacteria which imparts a specific characteristic note such as herein described to the seasoning which is stronger when inoculating with the lactic acid bacteria at the beginning of the fermentation stage than when inoculating with the same lactic acid bacteria after the fermentation stage at an inoculation density of from 10³ to 10⁷ cfu/g of fermented Koji is carried out at the beginning of the fermentation stage and isolating the hydrolysate in a known manner.

Agent : M/s. DePenning & DePenning.

(Compl. Specn. : 19 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 32-F,

187816

Int. Cl.⁴ : C 07 C—103/28

A PROCESS FOR THE PREPARATION OF N, N-BIS (2, 3-DIHYDROXYPROPYL) -5-[N-(2-HYDROXYETHYL) GLYCOLAMIDO]-2, 4, 6-TRIIODOISOPHTHALAMIDE (IOVERSOL) USEFUL AS NON TOXIC X-RAY CONTRAST AGENT.

Applicant : Dr. REDDY'S RESEARCH FOUNDATION, an Indian Company having its Registered Office, at 7-1-27, Amcerpet, Hyderabad-500 016, Andhra Pradesh.

Inventors : (1) BATCHU CHANDRASEKHAR, (INDIA), (2) GADDAM OM REDDY, (INDIA) & (3) MAMILLAPALLI RAMABHADRA SARMA, (INDIA).

Application No. 2451/Mas/98 dated October 30, 1998.

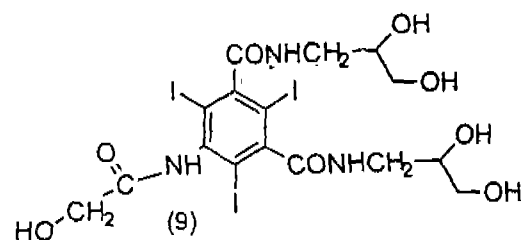
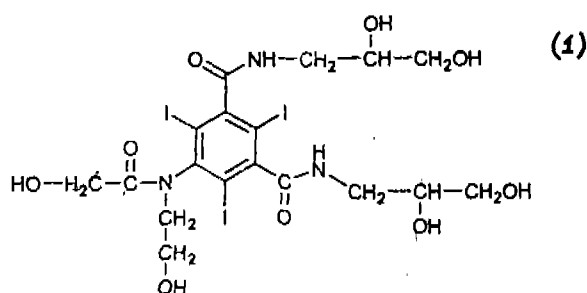
Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

10 Claims

(1) A process for the preparation of N, N-bis(2,3-dihydroxypropyl)-5[N-(2-hydroxyethyl) glycolamido]-2,4,6-triodoisophthalamide of the formula (1) (Ioversol)

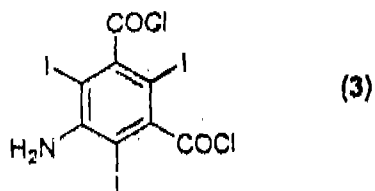
useful as non toxic X-ray contrast agent,

2,4,6-triiodoisophthalamide of the formula (9)



which comprises :

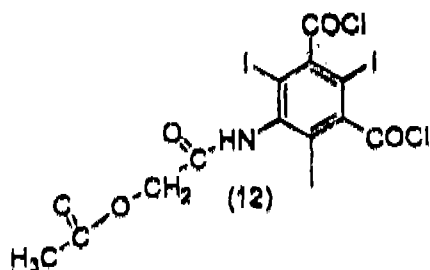
- (i) N-acylation of 5-amino-2,4,6-triiodoisophthaloyl dichloride of the formula (3)



with acetoxy acetyl chloride (AAC) of the formula (7)



at temperature in range of 30°C–80°C and for a period in the range of 6–16 hours to obtain 5-acetoxyacetamido-2,4,6-triiodoisophthaloyl dichloride of the formula (12)



- (ii) condensing the 5-acetoxyacetamido-2,4,6-triiodoisophthaloyl dichloride of the formula (12) formed in step (i) with 3-amino-1,2-propane diol in the presence of an organic solvent as herein defined and a base as herein defined to obtain N,N'-bis(2,3-dihydroxypropyl)-5-glycolamido-

- (iii) N-alkylating N,N'-bis(2,3-dihydroxypropyl)-5-glycolamido-2,4,6-triiodoisophthalamide of the formula (9) formed in step (ii) with chlorethanol or bromoethanol at a temperature in the range of 30°C–50°C and for a period in the range of 10–16 hours to obtain loversol of the formula (1) and

- (iv) isolating the loversol of the formula (I) by conventional methods.

AGENTS : NIL

(Compl. Specn. : 22 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 32-F,

187817

Int. Cl.⁴ : C 07 D 215/16.

AN IMPROVED PROCESS FOR THE PREPARATION OF 4, 5, 7-TRICHLOROQUINOLINE.

Applicant : DR. REDDY'S RESEARCH FOUNDATION, AN INDIAN COMPANY HAVING ITS REGISTERED OFFICE AT 7-1-27, AMEERPET, HYDERABAD-500 016, ANDHRA PRADESH, INDIA.

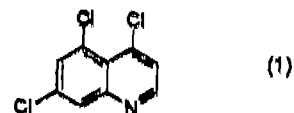
Inventor(s) : 1. AKELLA VENKATESWARLU, (INDIA), 2. BATCHU CHANDRASEKHAR, (INDIA), 3. SAJJAESWARIAH, (INDIA), 4. ADDANKI SIVARAMA PRASAD, (INDIA).

Application No. 2452/Maa/98 dated 30th October, 1998.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

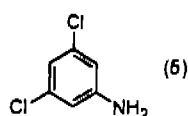
13 Claims

1. An improved process for the preparation of 4, 5, 7-trichloro quinoline of the formula (1),

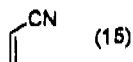


which comprises :

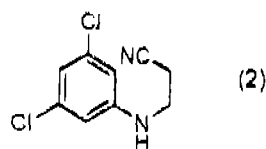
(i). reacting 3, 5-dichloro aniline of the formula (5)



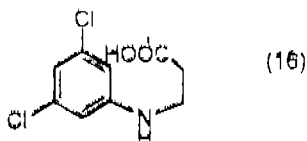
with acrylonitrile of the formula (1)



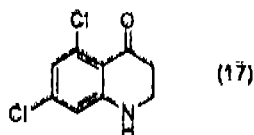
at a temperature in the range of 90—130°C for a period in the range of 4-16 h in the presence of cupric salts to yield novel 3, 5-dichloroanilino propionitrile of the formula (2),



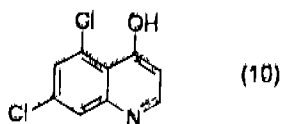
(ii). hydrolysing the 3, 5-dichloroanilino propionitrile of the formula (2) by known methods to form 3, 5-dichloroanilino propionic acid of the formula (16),



(iii). cyclising the 3, 5-dichloroanilino propionic acid of the formula (16) by known methods to a compound of formula (17),



(iv). dehydrogenating the compound of formula (17) by known methods to yield 4-hydroxy-5, 7-dichloro quinoline of the formula (10),



(v). chlorinating the compound of formula (10) by known methods to yield 4, 5, 7-trichloroquinoline of the formula (1) and

(vi). recovering the 4, 5, 7-trichloroquinoline of the formula (1) by conventional methods.

Ref. cited : (1) U.S. Patent No. 2,233,970

4—127 CH/2002

(2) Japan Patent No. 06,56,824

Agents : NIL

(Compl. Specn. : 19 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 83-A₁.

187818

Int. Cl.⁴ : A 23 L 1/00.

A PROCESS FOR THE PREPARATION OF AN IDLI MIX.

Applicant : PADDY PROCESSING RESEARCH CENTRE, PUDUKKOTTAI ROAD, THANJAVUR-613 005, TAMIL NADU, AN INDIAN RESEARCH CENTRE, GOVERNMENT OF INDIA.

Inventor(s) : 1. KUNCHITHAPADAM SINGARAVADIVEL, (INDIA), 2. APPANNAN DAKSHINAMURTHY, (INDIA).

Application No. 2506/Mas/98 dated November 06, 1998.

Complete Specification left : November 08, 1999.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

4 Claims

A process for the preparation of an IDLI mix for use to prepare idli comprising grinding the cleaned dry parboiled rice and dry decuticled black gram separately, mixing the powders of rice and dhal with each other in the ratio of 2-3:1 respectively adding 2% salt by weight of said dry mix, adding water to said mix in the ratio of 2:1 respectively, adding a vial of pure culture to said mix and then subjecting said mixture to the step of fermentation for 10-12 hours at room temperature in order to prepare said idli mix

Agents : M/s. L.S. Davar & Co.

(Compl. Specn. : 10 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 32-F_{20b}

187819

Int. Cl.⁴ : C 07 D 473/00.

A PROCESS FOR PREPARING A PURINE DERIVATIVE HAVING CYCLOPROPANE RING.

Applicant : SUMIKA FINE CHEMICALS CO. LTD., OF 1-21, UTAJIMA 3-CHOME, NISHIYODOGAWA-KU, OSAKA-SHI, OSAKA, JAPAN, A JAPANESE CO.

Inventor(s) : 1. TAKETO HAYASHI, (JAPAN), 2. JUNICHI YASUOKA, (JAPAN), 3. AKITO NISHIURA, (JAPAN).

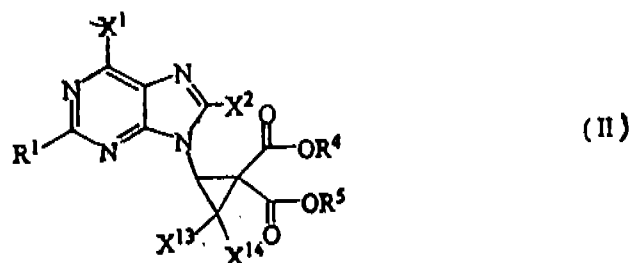
Application No. 2511/Mas/98 dated November 06, 1998.

Convention Date : November 12, 1997; (No. 9-310839; Japan).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

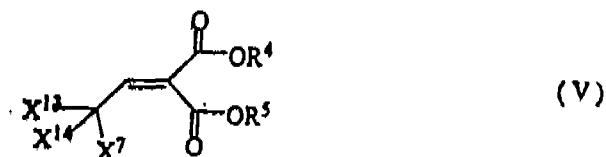
2 Claims

1. A process for preparing a purine derivative having a cyclopropane ring represented by the formula (II) :

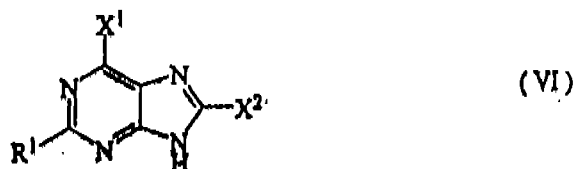


wherein X^1 is hydrogen atom, a halogen atom, an alkoxy group having 1 to 10 carbon atoms, or hydroxyl group; X^2 is hydrogen atom or a halogen atom; each of X^{13} and X^{14} is independently a halogen atom; R^1 is hydrogen atom, a halogen atom, or a protected or unprotected amino group; and each of R^4 and R^5 is independently hydrogen atom, a substituted or unsubstituted alkyl group having 1 to 7 carbon atoms, or a substituted or unsubstituted aralkyl group having 7 to 11 carbon atoms wherein said substituents for the alkyl or aralkyl groups are selected from the group consisting of alkoxy groups having 1 to 6 carbon atoms, hydroxy group, nitro group, amino group, halogen atoms and cyano group,

comprising reacting in a known manner in the presence of a solvent system a malonic acid derivative represented by the formula (V) :



wherein each of X^7 , X^{13} and X^{14} is independently a halogen atom, and R^4 and R^5 are the same as defined above, with a purine compound represented by the formula (VI) :



wherein X^1 and X^2 , and R^1 are the same as defined above wherein said solvent is selected from the group consisting of N, N-dimethylformamide, N-methylpyrrolidone and dimethylsulfoxide and recovering said compound of formula II from the reaction mixture in a known manner.

Agents : M/s. DePenning & DePenning

(Compl. Specn. : 71 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 32-F₄.

187820

Int. Cl.⁴ : C 07 D 333/10.

A PROCESS FOR PREPARING A PURIFIED THIOPHENE.

Applicant : ELF ATOCHEM SA, OF 4/8 COURS MICHELET, LA DEFENSE, 10, 92800 PUTEAUX, FRANCE, (A FRENCH BODY CORPORATE).

Inventor(s) : 1. YVES LABAT, (FRANCE), 2. PIET LUYENDIJK, (DTUCH).

Application No. 148/Mas/99 dated February 05, 1999.

Convention Date : February 18, 1998; (No. 98 01972; France).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

11 Claims

A process for preparing a purified thiophene from a thiophene contaminated by mercaptan, which process comprises selectively oxidising the mercaptan with sulphur in the presence of a basic catalyst to form polysulphide, and then distilling the thiophene.

Agents : M/s. DePenning & DePenning

(Compl. Specn. : 10 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 206-E.

187821

Int. Cl.⁴ : H 04 Q 7/00.

MOBILE RADIO NETWORK COMPRISING A PLURALITY OF BASE STATIONS.

Applicant : BRITISH TELECOMMUNICATIONS PLC, OF 81, NEWGATE STREET, LONDON EC1A. 7AJ, ENGLAND, A BRITISH COMPANY.

Inventor : IAIN RICHARD BRODIE, (ENGLAND).

Application No. 1218/Mas/94 dated December 06, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

7 Claims

A mobile radio network comprising a plurality of base stations, wherein a group of the base stations serving at least a first macrocell and a microcell contained within a second macrocell each having means to establish radio communication with mobile radio units operating within

their respective cells channel selection, means for selecting anyone of a pool channels for such communication, available for use by all members of the group of base stations, which is not currently in use.



Agents : M/s. DePenning & DePenning

(Compl. Specn. : 16 Pages.

Drgns. Sheets : 3)

Ind Cl. : 178

187822

Int. Cl.⁴ : B 28 D 5/00.

APPARATUS FOR WORKING A NATURAL OR SYNTHETIC HARD STONE.

Applicant : GERSAN ESTABLISHMENT, A LIECHTENSTEIN COMPANY, OF AEULESTRASSE 5, 9490 VEDUZ, LIECHTENSTEIN.

Inventor(s) : (1) BEAL, DAVID WILLIAM, (ENGLAND), (2) AKED, PETER ARMSTRONG, (ENGLAND), (3) HOMER, DAVID ANTONY, (ENGLAND), (4) OSGOOD, TIMOTHY JAMES, (ENGLAND), (5) BLONDEEL, ERIC JOZEF GENTIL, (BELGIUM) & (6) CROUCHER, EWAN HOWDEN, (ENGLAND).

Application No. 1223/Mas/94 dated December 07, 1994.

Convention date : December 13, 1993; (No. 9325443.1; Great Britain).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

16 Claims

Apparatus for working a natural or synthetic stone having a Mohs hardness greater than about 5, using a tool, comprising:

a support member;

a mounting member for mounting a stone holder or a tool holder, the mounting member being moveable relative to the support member to provide feed and apply a working force between the stone and the tool;

biasing means for applying to the mounting member an alternable biasing force for altering said working force, which biasing force can at will be either in a direction for decreasing said working force or in a direction for increasing said working force, said biasing means comprising effectively elastic means having a first portion acting on the mounting member for applying said biasing force and a second portion which is movable relative to the said first portion and to said support member, to alter said biasing force;

actuating means for moving said second portion relative to said support member, to alter said biasing force;

responsive means responsive to the relative positions of said first and second portions of the effectively elastic means and thereby responsive to said biasing force; and

control means responsive to said responsive means for causing said actuating means to move said second portion relative to said support member and thereby alter said biasing force and direct said biasing force in a direction for decreasing said working force or in a direction for increasing said working force, to thereby control said working force.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 33 Pages.

Drgng. Sheet : Nil).

Ind. Cl. : 32-H

187823

Int. Cl.⁴ : C 08 F 110/06; C 08 F 4/64.

A PROCESS FOR THE PREPARATION OF PROPYLENE HOMOPOLYMERS.

Applicant : HIMONT INCORPORATED, A DELWARE CORPORATION, OF 2801, CENTERVILLE ROAD, PO BOX 15439, WILMINGTON, DELWARE, 19850-5439, U.S.A.

Inventor(s) : (1) HEE JU YOO, (USA) & (2) LEROY V. ROBESON, (USA).

Application No. 1245/Mas/94 dated December 13, 1994.

Convention date : December 16, 1993; (No. 08/168,697; U.S.A.).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

3 Claims

A process for the preparation of propylene homopolymers having a stereoblock content in their crystalline structure of at least 20%, a polydispersity index value (P. I.) of from 3.0 to 6.5 and a melt flow rate (MFR) of from 0.15 to 1000 g/10 min, obtained by polymerizing propylene monomer in the presence of a catalyst obtained by reacting.

(A) a solid catalyst component comprising an active magnesium halide such as herein described and, supported thereon, a titanium compound containing at least one Ti-halogen bond and an electron donor selected from the group consisting of esters of aromatic acids, alkyl or alkaryl ethers having only one ether linkage, ketones, mono or polyamines, aldehydes and phosphorous compounds;

(B) an Al-alkyl compound such as herein described, and

(C) a 3, 3, 3-trifluoropropyl(alkyl) dimethoxy silane such as herein described.

Ref. cited : INDIAN PATENT No. 149940.

(Compl. Specn. : 26 Pages.

Drng. Sheet : Nil).

Ind. Cl. : 172-B

187824

Int. Cl.⁴ : D 01 D 5/092.

A METHOD OF MANUFACTURING A MULTIFILAMENT YARN BY MELT SPINNING AND AN APPARATUS THEREOF.

Applicant : BARMAG AG, OF LEVERKUSER STR. 65, POSTFACH 11 02 40, D-42862 REMSCHOID, GERMANY.

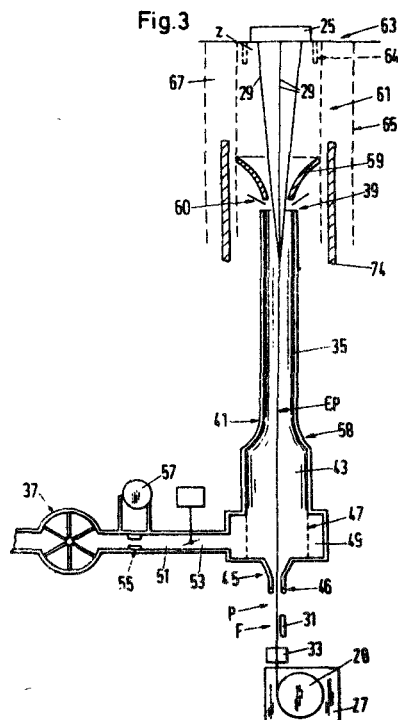
Inventor : (1) RONALD MEARS, (GREAT BRITAIN).

Application No. 1252/Mas/94 dated December 14, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

26 Claims

A method of manufacturing a multifilament yarn by melt spinning, said method comprising the steps of extruding a heated polymeric melt through a nozzle to form a plurality of downwardly advancing filaments which are in liquid form during an initial portion of their advance and which become solid upon reaching a solidification point which is placed below said nozzle; generating an air current so as to flow along with the advancing filaments over at least a portion of the length of their advance and while the filaments are in liquid form with the speed of the air current at least closely matching the speed of the advancing filaments in such a way that only insignificant frictional forces are produced between the filaments and the contiguous air layer so as to reduce the air drag forces acting on the filaments and thereby



reduce the filament stress at solidification; gathering the advancing filaments to form an advancing filaments to form an-advancing multifilament yarn and winding the advancing multifilament yarn into a package.

Ref. cited : U.S. Patent Nos. 4,049,763; 4,185,062, 4,202,855; 2,252,684; 4,496,505; 3,706,826; 4,702,871; 5,141,700; 3,707,593; 5,034,183; 4,863,662; 4,973,236.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 25 Pages.

Drng. Sheets : 3)

Ind. Cl. : 29-A.

187825

Int. Cl.⁴ : G 06 F 7/00.

A FLOATING POINT OVERFLOW AND UNDERFLOW DETECTION SYSTEM.

Applicant : INTERNATIONAL BUSINESS MACHINES CORPORATION, A COMPANY ORGANISED AND EXISTING UNDER THE LAWS OF THE STATE OF NEW YORK, USA, OF ARMONK, NEW YORK 10504, U.S.A.

Inventor(s) : 1 TIMOTHY ALAN ELLIOTT, (U.S.A.), 2 CHRISTOPHER HANS OLSON, (U.S.A.), 3 FRANK PALERMO, (U.S.A.)

Application No. 1258/Mas/94 dated December 15, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

3 Claims

A floating point overflow and underflow detection system, comprising computing means (101, 103, 107) for computing an exponent number based on a floating point operation, selecting means (105) for selecting one of a plurality of check values based on a type of instruction used in said floating point operation and whether an intermediate exponent number is positive or negative; and means for determining (109) based on said check value and concurrently with said computing whether said exponent number is within a specified one of plural ranges of values.

Agents : M/s DePenning & DePenning

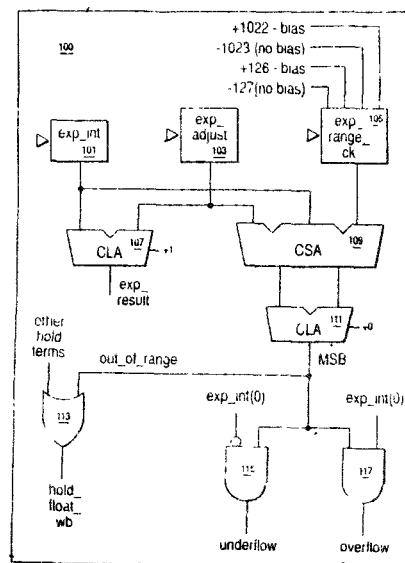


FIG 1

(Compl. Specn. : 25 Pages.

Drngs. Sheets : 4)

Ind. Cl. : 116-B.

187826

Int. Cl.⁴ : B 65 D 19/00.**CORRUGATED LEG-WRAP PALLET.**

Applicant : THE SERVANTS, INC., 1790 E. GREENER ROAD, JASPER, INDIANA 47546, U.S.A., A U.S. COMPANY.

Inventor(s) : 1. LARRY G. BESAW, (U.S.A.), 2. TIMOTHY R. FARLEY, (U.S.A.)

Application No. 1263/Mas/94 dated December 16, 1994

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

13 Claims

A corrugated leg-wrap pallet comprising :

a support surface comprising at least one multiply corrugated sheet;

at least two leg-wrap support members secured to the bottom of said support surface, said leg-wrap support members comprising a multiply corrugated sheet having a plurality of spaced apart parallel score lines formed therein, said sheet being folded inwardly forming creases along said score lines and at least five panel sections therein between forming a generally rectangular shaped conduit having at least two of said panel sections overlapping and secured together; and means for holding said overlapping panel sections together and for holding said leg-wrap support members to said support surface.

Agents : M/s DePenning & DePenning

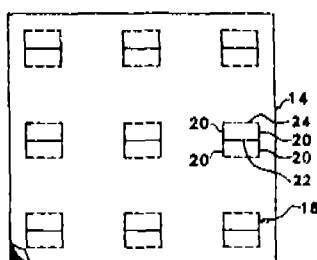


FIG. 1

(Compl. Specn. 40 Pages.

Drgns. Sheets : 25)

Ind. Cl. : 42-A₁ & C

187827

Int. Cl.⁴ : A 24 F 11/00**A KIT FOR MAKING A SMOKING ARTICLE.**

Applicant : FABRIQUES DE TABAC REUNIES SA, P.O. BOX 11, CH 2003, NEUCHÂTEL, SWITZERLAND.

Inventors : 1. URS NYFFELER, (SWITZERLAND) & 2. THOMAS BADERTSCHER, (SWITZERLAND)

Application No. 1270/Mas/94 dated December 20, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

3 Claims

A kit for making a smoking article comprising : a hull comprising a hollow cylinder (14) of wrapping closed at one by a filter (16) and separately, reconstituted tobacco (12), characterised in that the reconstituted tobacco comprises a plurality of sheets of reconstituted tobacco, at least one of the sheets having a different tobacco composition compared to the tobacco composition of other sheets and the width of each sheet of reconstituted tobacco being substantially equal to the length of the hollow cylinder

Agents : M/s. DePenning & DePenning

(Compl. Specn. : 6 Pages.

Drgn. Sheet : 1)

Ind. Cl. : 33-A.

187828

Int. Cl.⁴ : B 22 D 21/00.**METHOD AND APPARATUS FOR STRIP CASTING OF METALS BY CONTINUOUS BELT CASTING.**

Applicant : KAISER ALUMINIUM AND CHEMICAL CORPORATION, A DELAWARE CORPORATION, U.S.A. OF 6177 SUNOL BLVD., PLEASANTON, CALIFORNIA-94556, U.S.A.

Inventor : DONALD G. HARRINGTON, (U.S.A.).

Application No. 1282/Mas/94 dated December 22, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

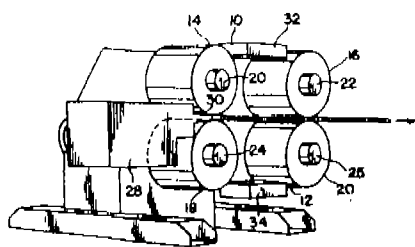
15 Claims

Apparatus for strip casting of metals by continuous belt casting comprising (a) a pair of continuous, endless belts formed of heat conductive material, said belts positioned adjacent each other to define a molding zone therebetween; (b) a pair of at least two pulley means, each of said belts being mounted on the pulley means and passing around one pulley means whereby the belts define curved surfaces about said pulley means and a substantially flat surface after the belts pass around said pulley means; (c) means for supplying to said curved surfaces of both belts in the molding zone a molten metal whereby the molten metal solidifies in the molding zone to form a cast strip of metal, thereby transferring heat from the molten metal and the cast metal to the belts; and (d) cooling means positioned adjacent to the belts for cooling the belt when the belts are not in contact with either the molten metal or the cast metal, said cooling means serving to reduce the temperature of the belts by removing, when the belts are not in contact with either the metal or the cast strip, substantially all of the heat transferred by the molten metal and the cast metal to the belts, whereby the molten metal is deposited substantially

on the curved surfaces of the belts about the pulley means to transfer heat thereto while the belts are supported by the pulley means and then the heat thus transferred to the belt is removed when the belt is not in contact with the molten metal or the cast strip to thereby minimize distortion of the belt so as to improve surface quality of the cast strip.

Ref. cited : U.S. Patent Nos. 3,937,270; 4,002,197; 3,795,269; 4,586,559; 4,061,177; 4,061,178; 4,193,440; 4,561,487.

Agents : M/s. DePenning & DePenning.



(Compl. Specn. : 37 Pages.

Drgns. Sheets : 5)

Ind. Cl. : 136-E&F.

187829

Int. Cl.⁴ : B 29 B 11/00

B 29 C 33/00

A METHOD OF MANUFACTURE OF FRP DROP SHAFT TANKS AND SUCH TANKS SO MANUFACTURED.

Applicants : 1. BHASKARA JAGADISH CHANDRA BABU, MANAGER (R&D), 2. OF FGP LTD., 2. NITIN PANDURANG SOMAN, SENIOR EXECUTIVE (R&D), OF FGP LIMITED & 3. FGP LIMITED, ALL OF GLASS FIBRE TECHNOLOGY CENTRE, THIMMAPUR, SHADNAGAR TQ., PALMAKUL P. O., 509325, ANDHRA PRADESH, INDIA, THE FIRST TWO AFORENAMED BEING INDIAN NATIONALS AND THE LAST AFORENAMED BEING A COMPANY DULY ORGANISED AND EXISTING UNDER THE LAWS OF THE UNION OF INDIA.

Application No. 17/Mas/95 dated January 09, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

7 Claims

A method of manufacture of FRP drop shape tank, comprising the steps of preparing an upper portion template and a lower portion template for the tank; fixing each template to a rotating fixture for generating two moulds corresponding in shape to the upper and lower portions of the tank, each of the said moulds having a central hole created by the rotating fixture; building up layers of FRP mat on the moulds to obtain the upper and lower shells of

the tank, the part of the upper shell alone corresponding to the central hole in the mould, however, being left uncovered with FRP to leave a hole in the said upper shell to serve as a manhole for the tank; releasing the shells from the moulds and jointing the same together with an FRP overlay laminate using a locating fixture; sealing the joint thus procured, with FRP applied on the exterior and on the interior of the shells; and providing, thereafter, in the known way, a cover for the manhole together with inlet, outlet, drain and overflow pipes for the tank.

Agents : M/s. Kamath & Kamath.

(Compl. Specn. : 13 Pages.

Drgns. Sheets : 3)

Ind. Cl. : 208.

187830

Int. Cl.⁴ : B 65 D 1/14.

A CONTAINER FOR A FLUID PRODUCT.

Applicant : HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN, A COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE FEDERAL REPUBLIC OF GERMANY, OF 40191 DUSSELDORF, GERMANY, AND RAYCAP B.V., OF MIDDELWEG 32, 5253 CA, NIEUMKUIJK, NETHERLAND, A DUTCH COMPANY.

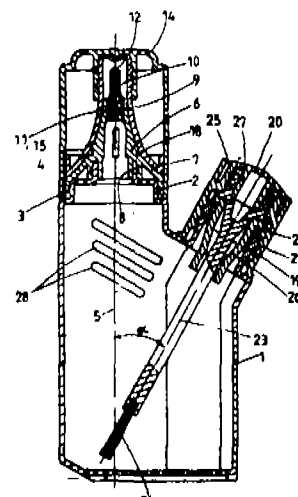
Inventor(s) : 1. BERND W. PETERS, (GERMANY), 2. MARIE-CLAUDE BOSSERT, (FRENCH), 3. JOHANNES HUBERTUS JOZEF MARIA KELDERS, (NETHERLAND), 4. ROY EDWIN VAN SWIETEN, (NETHERLAND).

Application No. 47/Mas/95 dated January 16, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

10 Claims

A container for a fluid product, such as a correcting fluid, comprising a tube-like projection with a needle-like discharge opening with a valve closure for controlled, measured application of the fluid product to a substrate, characterized in that it comprises a second tube-like projection (19) with a second opening provided with a



removable closure cap (20) with an integrated brush-like applicator (23), the two tube-like projections (2, 19) being arranged in the upper part of the container in such a way that the free end of the tube-like projection (2) with the discharge opening extends freely beyond the closure cap (20) when the second opening is closed.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 17 Pages. Drgns. Sheets : 5)

Ind. Cl. : 55-E₃. 187831

Int. Cl.⁴ : C 07 K 7/40, A 61 K 37/26.

A PROCESS FOR THE PREPARATION OF ALGINATE BEADS FOR ORAL DELIVERY OF PREPARATIONS SUCH AS INSULIN AND ALBUMIN.

Applicant : SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES & TECHNOLOGY, BIOMEDICAL TECHNOLOGY WING, SATELMOND PALACE, TRIVANDRUM-695 012, AN INDIAN ORGANISATION.

Inventor(s) : 1. PERINGATTULLIL RAMAN NAMPOOTHIRI HARI, (INDIA), 2. THOMAS CHANDY, (INDIA), 3. CHANDRA PRAKASH SHARMA, (INDIA).

Application No. 1106/Mas/95 dated August 30, 1995.

Complete Specification left : November 26, 1996.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

17 Claims

A process for the preparation of alginate beads for oral delivery of preparations such as insulin and albumin comprising the steps of preparing a solution containing albumin or insulin and sodium chloride;

dissolving sodium alginate therein;

adding the solution thus obtained to a calcium chloride solution followed by stirring for the formation of capsules;

allowing the capsules thus formed, to harden in CaCl₂ solution;

filtering and washing to same to obtain alginate beads for the oral delivery of preparations such as insulin and albumin.

Agents : M/s. L.S. Davar & Co., Calcutta.

(Compl. Specn. : 19 Pages. Drgns. Sheets : 8)

Ind. Cl. : 55-E₃. 187832

Int. Cl.⁴ : A 61 K 9/00.

A PROCESS FOR THE MANUFACTURE OF A SUSTAINED RELEASE EXTRUDATE.

Applicant : EURO-CELTIQUE S.A., 122 BOULEVARD DE LA PETRUSSE, LUXEMBOURG, A LUXEMBOURG COMPANY.

Inventor(s) : 1. LESLIE, STEWART THOMAS, (U.K.), 2. KNOTT, TREVOR JOHN, (U.K.), 3. MOHAMMAD HASSAN, (U.K.), 4. PRATER, DEREK ALLAN, (U.K.).

Application No. 1409/Mas/95 dated October 31, 1995.

(Convention date : November 03, 1994; (No. 9422154.6; U.K.)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

12 Claims

A process for the manufacture of a sustained release extrudate comprising the steps of :

(a) mechanically working in a high-shear mixer, a mixture of a particulate drug such as herein described and a particulate fusible carrier having a melting point from 35 to 150°C, the said particulate fusible carrier being selected from the group consisting of a hydrophobic fusible carrier, a hydrophilic fusible carrier and mixture thereof, at a speed and energy input which allows said particulate fusible carrier to melt or soften whereby it forms agglomerates;

(b) extruding said agglomerates to form an extrudate.

Ref. cited : Indian Patent Application No. 179010.

(Compl. Specn. : 18 Pages. Drgng. Sheet : Nil).

Ind. Cl. : 172-B. 187833

Int. Cl.⁴ : D 01 H 13/00.

A FRAME FOR A SPINNING OR TWISTING FRAME.

Applicant : MASCHINENFABRIK RIETER AG, OF KOSTERSTRASSE, 20 CH-8406, WINTERTHUR, SWITZERLAND, A SWISS BODY.

Inventor : LATTION ANDRE, (SWISS).

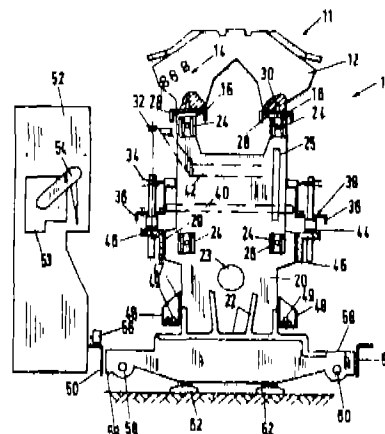
Application No. 2568/Mas/97 dated November 11, 1997.

Divisional to Patent Application No. 406/Mas/93; (Ante-dated to June 15, 1993).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

10 Claims

A spinning or twisting frame comprising support beams (46, 48, 50) parallel to the lengthwise direction of the frame and intermediate shields (20), characterised in that in the lower part of the intermediate shields (20) is provided with a support (58) integral with the intermediate shields for guiding additional drive elements of the spinning frame.



Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 9 Pages.

Drng. Sheets : 2)

Ind. Cl. : 32-F₁

187834

Int. Cl.⁴ : C 07 D 233/12, C 07 D 209/10.

A PROCESS FOR THE PREPARATION OF N-(4-FLUOROPHENYL)-N-(2-CARBOXY-4-CHLOROPHENYL)-GLYCINE.

Applicant : H. LUNDBECK A/S, OF 9 OTTILIAVEJ, DK-2500 COPENHAGEN, DENMARK, A DANISH COMPANY.

Inventor : 1. MICHAEL BECH SOMMER, (DENMARK).

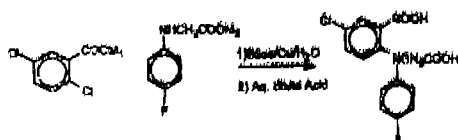
Application No. 948/Mas/98 dated May 01, 1998.

Convention date : May 09, 1997; (No. 0536/97; Denmark).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

15 Claims

A process for the preparation of N-(4-fluorophenyl)-N-(2-carboxy-4-chlorophenyl)-glycine comprising reacting alkali metal salt 2,5-dichlorobenzoic acid and alkali metal salt of N-(4-fluorophenyl) glycine in an aqueous, alkaline environment in the presence of a copper catalyst such as herein described according to the reaction scheme :



Wherein M₁ and M₂ are alkali metal ions and recovering the N-(4-fluorophenyl)-N-(2-carboxy-4-chlorophenyl)-glycine in a known manner.

Ref. cited : (U.S. Patent Nos. 4,710,500 & 5,112,838

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 18 Pages.

Drng. Sheets : Nil)

Ind. Cl. : 32-F₁₀

187835

Int. Cl.⁴ : C 07 C 31/125.

A METHOD FOR SEPARATION AND PURIFICATION OF A T-BUTYL-METHYLPHENOL ISOMER SELECTED FROM 2-T-BUTYL-4-METHYL-PHENOL AND 2-TIBUTYL-5-METHYLPHENOL.

Applicant : SUMITOMO CHEMICAL COMPANY LIMITED, OF 5-33, KITAHAMA 4-CHOME, CHUO-KU, OSAKA-SHI, OSAKA-FU, JAPAN, A JAPANESE COMPANY.

Inventor(s) : 1. KIYOSHI IKIMI, (JAPAN), 2. SUSUMU TSUKADA, (JAPAN), 3. MASAOKI TOMA, (JAPAN).

Application No. 1016/Mas/98 dated May 12, 1998.

Convention date : May 13, 1997; (No. 122243/1997; Japan).

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

11 Claims

A method for separation and purification of a t-butyl-methylphenol isomer selected from 2-t-butyl-4-methylphenol and 2-t-butyl-5-methylphenol from a mixture of (1) 2-t-butyl-4-methylphenol, (2) 2-t-butyl-5-methylphenol, (3) compounds such as herein described having a lower boiling point than that of 2-t-butyl-4-methylphenol and (4) compounds such as herein described having a higher boiling point than that of 2-t-butyl-5-methylphenol comprising the steps of distilling said mixture to separate a distillate fraction containing said compounds having a lower boiling point than that of 2-t-butyl-4-methylphenol and optionally 2-t-butyl-4-methylphenol or said t-butylmethylphenol isomers, and a bottom fraction containing said compounds having higher boiling point than that of 2-t-butyl-5-methylphenol and the rest of the t-butylmethylphenol isomers, and distilling said distillate fraction or bottom fraction whichever contains said t-butyl-methylphenol isomer or isomers, wherein separation of a fraction containing 2-t-butyl-4-methylphenol and a fraction containing 2-t-butyl-5-methylphenol from said mixture or a fraction containing 2-t-butylmethylphenol isomers is conducted by distilling with a column having a theoretical stage number of 30 to 100, and the boiling point of 2-t-butyl-4-methylphenol is 127°C at 2.67 Kpa and the boiling point of 2-t-butyl-5-methylphenol is 132°C at 2.67 Kpa

Agents : M/s. DePenning & DePenning

(Compl. Specn. : 22 Pages.

Drng. Sheets : Nil)

Ind. Cl. : 83-B₁

187836

Int. Cl.⁴ : C 07 B 41/00; C 07 K 1/12.

METHODS OF PRODUCING PROTEIN HYDROLYSATES.

Applicant(s) : 1. NOVO NORDISK BIOTECH INC., A CORPORATION ORGANIZED UNDER THE LAWS OF CALIFORNIA, USA, OF 1445 DREW AVENUE, DAVIS, CALIFORNIA 95616, U.S.A.; 2. JAPAN TOBACCO INC., A CORPORATION ORGANIZED UNDER THE LAWS OF JAPAN OF JT BLDG., 2-1, TORANOMON 2-CHOME, MINATO-KU, TOKYO-105-8422, JAPAN AND 3. NOVO NORDISK A/S, A CORPORATION ORGANIZED UNDER THE LAWS OF DENMARK OF NOVO ALLE, DK-2880 BAGSVAERD, DENMARK.

Inventor(s) : 1. ALEXANDER BLINKOVSKY, (CITIZEN OF RUSSIA IN U.S.A.), 2. KIMBERLY BROWN, (U.S.A.), 3. ELIZABETH COLIGHTLY, (U.S.A.),

4. TONY S. BYUN, (CITIZEN OF SOUTH KOREA IN U.S.A.), 5. THOMAS E. MATHIASSEN, (DENMARK), 6. LENE V. KOFOU, (DENMARK), 7. MIKIO FUJII, (JAPAN), 8. CIGUSA MARUMOTA, (JAPAN).

Application No. 1063/Mas/98 dated May 18, 1998.

Convention date : May 16, 1997; (No. 08/857,886; U.S.A.)

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

24 Claims

A method of producing a protein hydrolysate from a proteinaceous material such as herein described comprising the steps of treating said proteinaceous material with at least two enzymes, one of said two enzymes being one or more polypeptides having glycine releasing activity, and the other being one or more proteases, under known orstein hydrolysing conditions and isolating the protein hydrolysate from the reaction mixture by known means, the glycine content of said protein hydrolysate being greater by at least 10% to 400% than the produced by treating said proteinaceous material with one or more proteases alone under the same conditions.

Ref. cited : (1) WO 96/28542; JP-7-4021798

(2) Japan-7-5034631

(Compl. Specn. : 75 Pages. Drngs. Sheets : 10)

Ind. Cl. : 55-E₄ 187837

Int. Cl.⁴ : A 61 K 9/00.

A PROCESS FOR PRODUCING A PHARMACEUTICAL LOZENGE FORMULATION.

Applicant : THE BOOTS COMPANY PLC, OF 1, THANE ROAD WEST, NOTTINGHAM NO. 23AA, ENGLAND, (A BRITISH CO.).

Inventor(s) : (1) ANDREW DAY, (GREAT BRITAIN), (2) HUW LYN JONES, (GREAT BRITAIN) & (3) CARL SIMON SMITH, (GREAT BRITAIN).

Application No. 1090/Mas/98 dated May 21, 1998.

Convention date : May 22, 1997; (No. 9710521.7; Great Britain).

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

8 Claims

A process for producing a pharmaceutical lozenge formulation comprising the steps of :

- (a) granulating a mixture of flurbiprofen (2.5 to 20 mg/lozenge) and a bulking agent (7.5 mg/lozenge) with a solution of a binding agent in a polar solvent to form granules;

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- (b) melting a lozenge-forming composition at a temperature in the range 110 to 170°C;

- (c) mixing the granules with a quantity of the molten lozenge-forming composition to provide a total lozenge weight of 2350 mg; and

- (d) forming the resulting mixture into lozenges each containing a therapeutically effective amount of flurbiprofen.

Ref. cited : EUROPEAN PATENT Nos. 137,606 & 486,561.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 12 Pages. Drng. Sheets : Nil)

Ind. Cl. : 32-F₂(d) 187838

Int. Cl.⁴ : C 07 C 147/00.

A PROCESS FOR SYNTHESISING A LINKER SUBSTRATE WITH A SULPHONE MOIETY.

Applicant : OY JUVANTIA PHARMA LTD., A FINNISH COMPANY, OF TYKISTOKATU 6A, FIN-20520, TURUKU, FINLAND.

Inventor(s) : (1) PETRI HEINONEN, (FINLAND), (2) HARRI LONNBERG, (FINLAND) & (3) JUHA-MATTI SAVOLA, (FINLAND).

Application No. 1697/Mas/98 dated July 30, 1998.

Convention date : August 12, 1997; (No. 08/909,823; USA).

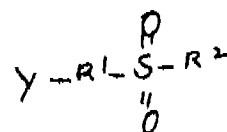
Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

2 Claims

A process for synthesising a linker substrate with a sulphone moiety of formula I

wherein

Y is the fraction of a solid or soluble support, where Y may include a residue of a functional group having been attached to said support, said functional group having been hydroxy, amino, thio, epoxy or halogen,



R¹ is aryl, heteroaryl, alkyl chain or ring or ring system, which may include a heteroatom such as herein described or R¹ is nothing, and R² is vinyl;

CH₂CH₂X, where X is halogen; or

R¹C≡CHR⁴ or R¹CH-CH₂R⁴X, where R¹ and R⁴ are the same or different, and are alkyl, acyl, carbonyl, cyano or nitro groups as herein described and X is halogen, comprising the steps of reacting in the presence of a known base a compound referenced as Supp-Z, wherein Supp is a solid or soluble support such as herein described having a tethering group

such as methylene for linking the functional group Z to said support, Z being hydroxy, amino, thio, epoxy, halogen or alkylsulphonyloxy, with a compound of formula II

wherein R² is the same as defined hereinabove, R³ is vinyl, XR¹ or HR¹, where X is halogen and R¹ is defined hereinabove, provided that when Z is halogen, then R¹ must be HR¹, and recovering said compound of formula I from the reaction mixture in a known manner.

Agents : M/s. DePenning & DePenning

(Compl. Specn. : 48 Pages. Drng. Sheets : Nil)

Ind. Cl. : 32-F_{2(b)} 187839

Int. Cl.⁴ : C 07 D 499/00.

A PROCESS FOR RECOVERING AMPICILLIN FROM A MIXTURE CONTAINING AMPICILLIN AND D-PHENYL GLYCINE.

Applicant : DSM N.V., OF HET OVERLOON 1, 6411 TE HEERLEN, THE NETHERLANDS, A DUTCH COMPANY.

Inventor(s) : (1) WILHEMUS HUBERTUS JOSEPH BOESTEN, (NETHERLANDS, OF DUTCH NATIONALITY), (2) HUBERTUS MARIA JOZEF, (NETHERLANDS, OF DUTCH NATIONALITY) & (3) HAROLD MONRO MOODY (IN NETHERLANDS; BRITISH CITIZEN).

Application No. 1757/Mas/98 dated August 05, 1998.

Convention date : September 19, 1997; (No. 1007076; Netherlands).

Appropriate Office for. Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

10 Claims

A process for recovering ampicillin from a mixture containing ampicillin and D-phenyl glycine in solution comprising the steps of maintaining the temperature of said mixture between -3 and 15°C, bringing the pH of said solution to a pH between 3 and 8 in a known manner and at a concentration such that D-phenyl glycine remains in solution, to solidify ampicillin and recover the solidified ampicillin therefrom, subsequently increasing the temperature of the remaining liquid to a temperature between 15 to 40°C to solidify and separate D-phenyl glycine therefrom and optionally recirculating the mother liquor.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 21 Pages. Drng. Sheet : 1)

Ind. Cl. : 32-F_{2(b)} 187840

Int. Cl.⁴ : C 07 D 231/00.

A PROCESS FOR THE PREPARATION OF 1-PHENYLPYRAZOLINE-3-CARBOXYLIC ACID DERIVATIVE.

Applicant : HOECHST SCHERING AGREVO GmbH, OF D-13500 BERLIN, GERMANY, A GERMAN COMPANY.

Inventor : DR. GUNTER SCHLEGEL, (GERMANY)

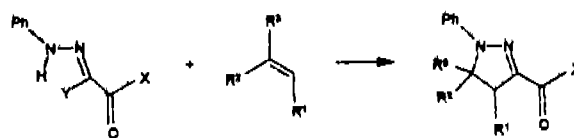
Application No. 1830/Mas/98 dated August 13, 1998.

Convention date : August 09, 1997; (No.19739489.2; Germany).

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Chennai Branch.

12 Claims

A process for the preparation of 1-phenylpyrazoline-3-carboxylic acid derivative of the formula III comprising reacting hydrazones of the formula I with olefins of the formula II in the presence of a known base catalyst according to the reaction scheme shown below :



wherein

Ph is optionally substituted phenyl, such as herein described

R¹ is hydrogen or C₁-C₆-alkyl,

X is amino, hydroxyl, alkoxy, cycloalkoxy, alkylamine, dialkylamino, alkyloxyalkyloxy, trialkylsilyloxy or trialkylsilylmethyloxy such as herein described; and

R² and R³ independently of one another are hydrogen, halogen, cyano, an optionally substituted organic radical selected from the group consisting of phenyl, or alkyl, alkenyl, alkynyl, cyclo-alkyl, alkoxyalkyl, alkylcarbonyl, alkylaminocarbonyl, dialkyl-aminocarbonyl, each of which has upto 10 carbon atoms in the respective hydrocarbon radical and each of which is unsubstituted or substituted by one or more identical or different halogen atoms, or

R² and R³ together with the carbon atom to which they are attached a saturated ring having 5 to 6 atom forming and

Y is chlorine or bromine,

wherein said reaction is carried out in a two-phase system consisting of an organic phase and an aqueous phase such as herein described in the presence of a known sterically hindered amine optionally in the presence of a further base and isolating the compounds of formula III by known methods.

Ref. cited : Nil.

Agents : M/s. DePenning & DePenning.

(Compl. Specn. : 18 Pages.

Drng. Sheets : Nil)

OPPOSITION PROCEEDINGS

An opposition entered by Mr. Milind Madhav Vaidya, Pune to the grant of a patent on Application No. 183566 (829/Cal/95) made by M/s. Ona Electro-Erosion S.A., Spain as notified in the Gazette of India, Part-III, Section 2 dated 12.02.2000 has been allowed and it is ordered that the grant of the patent to the said application for Patent No. 183566 has been refused.

An opposition has been entered by M/s. Northern Sackplas Pvt. Ltd., Kanpur to the grant of patent on Application No. 186931 (403/Cal/95) dated 17th April, 1995 made by M/s. Starlinger & Co. Gesellschaft M.B.H., Austria.

An opposition has been entered by M/s. Ges Polymers Pvt. Ltd., Mumbai to the grant of patent on Application No. 186931 (403/Cal/95) dated 17th April, 1995 made by M/s. Starlinger & Co. Gesellschaft M.B.H., Austria.

CESSATION OF PATENTS

174362 174367 174690 176304 176367 176483 177074
177350 177683 177491 179437 180604 182758 183273
185824

PATENT SEALED ON 31.05.2002

185163 186407* 186515*D 186702 186703 186705*
186706 186707 186708 186709* 186710* 186715* 186718
186719* 186720 186721*D 186723*D 186724*D
186725*D 186726*D 186727*D 186728*D 186729*D
186730*D

KOL-01, DEL-22, MUM-01, CHEN-NIL

* Patent shall be deemed to be endorsed with words licence of right under Section 87 of the Patents Act, 1970 from the date of expiration of three years of the date of sealing.

D—Drug Patents

F—Food Patents

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 17(1) of the Design Act, 2000.

The date shown in the each entries is the date or registration included in the entries.

- Class 01 : No. 185336. TTK Prestige Limited, 11th Floor, Brigade Tower, 135 Brigade Road, Bangalore-560025, Karnataka, India. "GAS STOVE", 18 April 2001.
- Class 01 : No. 184757. Shilpa Metal Industries, Plot No. 5, Friends Industrial Estate, Sherpur, Ludhiana, Punjab, India. "MORTICE DOOR LOCK", 22 February 2001.
- Class 03 : No. 184925. Record Tools Limited, Parkway Works, Kettlebridge Road, Sheffield S9 3BL United Kingdom. "CLAMP", 6 September 2000 (Reciprocity U.K.).

- Class 03 : No. 184658. Electrocontrol System, 156, Tarak Pramanik Road, Calcutta-700006, W.B., India. "RECHARGEABLE TORCH", 13 February 2001.
- Class 03 : No. 184607. Shah & Shah, 70 Canning Street, 1st Floor, Calcutta-700001, W.B., India. "PEN", 9 February 2001.
- Class 10 : No. 183958. Liberty Shoes Limited, Liberty House Extension, Railway Road, Karnal-132001, (Haryana), India. "SOLE", 16 November 2000.
- Class 01 : No. 184695. Khaitan (India) Ltd., 46C J. L. Nehru Road, Calcutta 700071, W.B., India. "FAN", 16 February 2001.
- Class 01 : No. 184985. Bajaj Sevashram Ltd., Bajaj Bhavan, 2nd Floor, Jammalal Bajaj Marg, Nariman Point, Mumbai -400021, Maharashtra, India. "BOTTLE (CONTAINER)", 8 March 2001.
- Class 01 : No. 184700. Kanin (India) Pvt. Ltd., Plot No. 79, Sector 25, Faridabad 121004. "STAPLER", 19 February 2001.
- Class 01 : No. 184283. Dhawan Cycles Industries, 196 Cycle Shopping Centre, Miller Ganj, Ludhiana-3, Punjab, India. "CYCLE CARRIER", 1 January 2001.
- Class 01 : No. 184569. Sunil Malik, A-603, Rosewood Apartments, Mayur Vihar, Phase-I, Delhi-110091, (India). "LOCK", 6 February 2001.
- Class 01 : No. 184946. Castrol India Limited, White House, 91 Walkeshwar Road, Bombay-400006, Maharashtra, India. "CONTAINER", 7 March 2001.
- Class 01 : No. 184953. Magppri Exports, PD-4-B, Pitampura, Delhi-110034. "SALAD SERVER", 7 March 2001.
- Class 03 : No. 183149. The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio, U.S.A. "PACKAGE", 8 August 2000.
- Class 03 : No. 183193. Smithkline Becham GmbH & Co. KG, Hermannstrasse 7, D-77815 Buhl (Baden), Germany. "TOOTHBRUSH HEAD", 15 February 2000 (Priority U.K.).
- Class 01 : No. 184307. Venus International, 761, Industrial Area-B, Behind Pahwa Hospital, Ludhiana 3, Punjab, India. "HACKSAW", 2 January 2001.
- Class 03 : No. 185071. Iranjan Kamani, 202 A, Bombay Talkies Compound, Malad (W), Mumbai-400064, Maharashtra, India.

- "SWITCH AND SOCKET COMBINED", 19 March 2001.
- Class 03 : No. 185070. Niranjani Kamani, 202 A, Bombay Talkies Compound, Malad (W), Mumbai-400064, Maharashtra, India. "MICRO CIRCUIT BREAKER SWITCH KNOB", 19 March 2001.
- Class 03 : No. 185069. Niranjani Kamani, 202 A, Bombay Talkies Compound, Malad (W), Mumbai-400064, Maharashtra, India. "MICRO CIRCUIT BREAKER SWITCH KNOB", 19 March 2001.
- Class 03 : No. 183150. The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio, U.S.A. "PACKAGE", 8 August 2000.
- Class 10 : No. 182956. Unisol India (P) Ltd., 134, DSIDC Complex, Okhla Industrial Area, Phase I, New Delhi-110020. "SHOE SOLE", 20 July 2000.
- Class 03 : No. 183368. M/s. Stick Brands, 112, Golf Links, New Delhi-110003, India. "PEN", 5 September 2000.
- Class 03 : No. 183406. Pearl Polymers Limited, 704, Rohit House, 3, Tolstoy Marg, New Delhi-110001, India. "PEPPER BOTTLE CAP", 12 September 2000.
- Class 03 : No. 183444. Modi Rubber Limited, Modi Bhawan, Civil Lines, Modinagar (Dist. Ghaziabad) U.P. "TYRE", 18 September 2000.
- Class 03 : No. 183478. Govind Rubber Limited, 318, "Creative", 72, N. M. Joshi Marg, Lower Parel, Mumbai-400011, Maharashtra, India. "TYRE", 20 September 2000.
- Class 04 : No. 183700. K. V. International, 178A, Bangur Avenue, Block A, Calcutta-700055, W. B., India. "BOTTLE", 16 October 2000.
- Class 03 : No. 185140. Yeswant Rajshrenik, 7, First Floor, D. Kashappa Lane, Basettypet, B.V.K. Lyengar Road Cross, Bangalore-560053, Karnataka, India. "ELECTRICAL JUNCTION BOX", 26 March 2001.
- Class 10 : No. 184688. Bata India Ltd., S.N. Banerjee Road, Calcutta-700013, W.B., India. "FOOTWEAR", 16 February 2001.
- Class 03 : No. 183205. Acqua Minerals Ltd., Western Express Highway, Andheri (E), Mumbai-400099, Maharashtra, India. "BOTTLE", 14 August 2000.
- Class 03 : No. 184310. Elle Electricals, 7, Mehta Industrial Estate I. B. Patel Road, Goregaon (E), Mumbai-400063, Maharashtra, India. "TELEPHONE PLUG/SOCKET", 2 January 2001.
- Class 03 : No. 184358. Hindustan Vacuum Glass Pvt. Ltd., 64-A, N.I.T. Faridabad (Haryana), India. "VACUUM FLASK", 2 January 2001.
- Class 03 : No. 185212. Anand International, 76 A & B, Govt. Industrial Estate Gharkop, Kandivali (W), Mumbai-400067, Maharashtra, India. "BALL PEN", 30 March 2001.
- Class 03 : No. 184210. Hero Cycles Ltd., Hero Nagar, G. T. Road, Ludhiana-141003. "BICYCLE", 21 December 2000.
- Class 03 : No. 185088. M.K. Electri (India) Ltd., Crescendo, 995 B Second Avenue, Anna Nagar, Tamilnadu, Chennai-600040, India. "13 AMPS FLAT PIN SOCKET", 20 March 2001.
- Class 01 : No. 185244. MRF Limited, 124, Greaves Road, Madras 600006, T. N., India. "PRECURED TREAD RUBBER", 4 April 2001.
- Class 03 : No. 185282. FIAT AUTO SPA, Corso Giovanni Agnelli 200, I-10135, Torino (Italy). "REAR OPTICAL INDICATOR ASSEMBLIES FOR MOTOR VEHICLES", 11 April 2001.
- Class 03 : No. 185370. Novelty Plastics, Dayalal Compound, Near Bank of India, S.V. Road, Malad(W), Mumbai-400064, Maharashtra, India. "STARTER SEAT", 23 April 2001.
- Class 03 : No. 185337. M/s. Bharat Electronics Limited, "Trade Centre", 116/2, Race Course Road, Bangalore-560001, Karnataka, India. "CONTROL UNIT", 18 April 2001.
- Class 03 : No. 185365. Kishore Khaitan, 53A Rafi Ahmed Kidwai Road, Calcutta-700016, W.B., India. "PIN BAR", 20 April 2001.
- Class 03 : No. 185230. Ronak Industries, G/2, Chirag Udyog Bhavan, 8/9 Golden Industrial Estate, Somnath Road, Dhabel, Daman-396210, Union Territories of Daman, India. "BARREL STARTER SEAT", 3 April 2001.
- Class 10 : No. 183656. Aar Aay Products (Pvt. Ltd., G-1, Udyog Nagar Industrial Area, Rohtak Road, Delhi-110041 (India), 11 October 2000.
- Class 01 : No. 185363. Geetha Enterprises, of 34, New Street, Maduvankari, Mettupalayam,

	Chennai-600032, Tamil Nadu, India. 'BATHROOM STAND'. 20th April 2001.	Class 05	: No. 185004. KIMBERLY-CLARK WORLDWIDE, INC., 401, North Lake Street, Neenah, Wisconsin 54957-0349, U.S.A., "UNIVERSAL NAPKIN DISPENSER CARTRIDGE". 12th March 2001.
Class 01	: No. 185366 & 185367. Dwarka Castings & Engineering Pvt. Ltd. Lg. 10, Silver Sanchora Castle, R.N.T. Marg, Opp : University, Indore-452001 "POLE". 23rd April 2001.	Class 03	: No. 185283. FIAT AUTO SPA., Corso Giovanni Agnelli 200, I-10135, Torino (Italy). "REAR OPTICAL INDICATOR ASSEMBLIES FOR MOTOR VEHICLES", 11th April 2001.
Class 01	: No. 185312. Sureka Trading Co. 84P, Bairav Dutta Lane, Howrah-711106, "OIL CONTAINER". 25th September 2000.	Class 03	: No. 185281. FIAT AUTO SPA., Corso Giovanni Agnelli 200, I-10135, Torino (Italy). "REAR OPTICAL INDICATOR ASSEMBLIES FOR MOTOR VEHICLES", 11th April 2001.
Class 10	: No. 183676. M/s. Baba Polymers, of G-37, Mustjab Quarters, Agra Cantt. agra. "SOLE OF FOOTWEAR". 12th October 2000.	Class 03	: No. 184572. SRI GANESH ENTERPRISES, 8/1, Gandhi Nagar main Road, Sthuma Nagar, Chennai-600019, T.N., India. "FLEXIBLE EXTENSION WIRE BOX". 6th February 2001.
Class 13	: No. 183917. Ritika Limited, of 138, Beliaghata Road, calcutta-700015, W.B. "SAREE", 9th November 2000.	Class 03	: No. 184613. GOLDEN PEACOCK OVERSEAS LTD., 3E/2, Jhandewalan. Extn., New Delhi, India. "PUSHBAR LAMPHOLDER". 12th February 2001.
Class 13	: No. 183923. Ritika Limited, of 138, Beliaghata Road, calcutta-700015, W.B. "DRESS MATERIAL", 9th November 2000.	Class 03	: No. 183979. RAMA ANAND, G-194, Sanik Farms, Western Avenue, Lane No. 13, New Delhi, India. "SOFA". 21st November 2000.
Class 10	: No. 183951. Dhupar Shoe Aid (P) Ltd. of 7/ 82, Tilak Nagar, Kanpur (U.P.) "SOLE OF FOOTWEAR", 14th November 2000.	Class 03	: No. 185280. RAMA ANAND, G-194, Sanik Farms, Western Avenue, Lane No. 13, New Delhi, India. "SOFA". 21st November 2000.
Class 03	: No. 183959. Dhanoa Plastic Works (Regd.) of 231/2, Old Post Office Street, Abdullapur Basti, ludhiana-141003 "BI-CYCLE PEDAL", 17th November 2000.	Class 03	: No. 183949. M/s. MUNNI SHAW, 18/3, S.N. Banerjee Road (Janbazar), Calcutta-700013, W.B., India. "PICTURE FRAME". 13rd November 2000.
Class 01	: No. 183960. M/s. Surindera Cycles Ltd. of C-195, Phase-VII, Focal Point Ludhiana-141010. "BICYCLE HANDLE BAR". 17th November 2000.	Class 01	: No. 183962. M/s. SINGLA INDUSTRIES. Sherpur Chowk, Opp. Arun Gas Co., Near Military Camp, Ludhiana-141003 (Punjab), India. "BI-CYCLE BRAKE SHOE", 17th November 2000.
Class 01	: No. 183961. M/s. Singla Industries of Sherpur Chowk, Near Military Camp, Backside N.P.C. Transport Union Ludhiana "BICYCLE BRAKE SHOE". 17 th Nov. 2000.		
Class 03	: No. 183986. Rama Anand of G-194, Sainik Farms Western Avenue, Lane No. 13, New Delhi, India. "TABLE WITH LAMP". 21st Nov. 2000.		
Class 03	: No. 183998 & 184000. V.I.P. Industries Ltd. of 88-C, Old Prabhadevi Road, Mumbai-400025. "SUITCASE". 22nd Nov. 2000.		
Class 06-11	: No. 188781. S.N. Kapoor Exports, Khwasji Ka Bagh, Amer Road, Jaipur (Rajasthan), India. "CARPET". 17th April 2002.		

R. V. PATEL

Controller General of Patents Designs & Trademark

